THE HEMIPTERIST

A JOURNAL ON THE NATURAL HISTORY OF THE HEMIPTERA OF THE BRITISH ISLES



Volume 8 (2021)

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Edited, published and printed by Robert Ryan, BA(Hons), BSc(Hons), DPhil, FLS, FRES. 38 St John Street, Oxford, UK, OX1 2LH. *Hemipterist@gmail.com*.

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Cover photograph: *Graptopeltus lynceus* (Fabricius) (Hemiptera: Lygaeidae).

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A REVIEW OF THE PUBLISHED RECORDS FOR THE HEMIPTERA-HETEROPTERA OF THE BRITISH ISLES: (13) THE FAMILY LYGAEIDAE

R. P. RYAN

38 St John Street, Oxford, UK, OX1 2LH RobRyanBugs@gmail.com

Introduction

This is the thirteenth part of the review of the records of Hemiptera-Heteroptera in the British Isles published in the specialist entomological literature, which covers the Lygaeidae, up to the end of 2019. The scope, objectives and method of this work are set out in the Introduction (first part) of the review (Hem7:1-5). The vice-county records for the bugs have already been presented elsewhere in this journal, and are summarised in the latest interim release of the Vice-county Distribution and Atlas (https://sites.google.com/site/BritishHetBugAtlas). The remaining results of the review are given below, which are limited to records explicitly stated as being from the British Isles. These results comprise a list of all the heximonth records, that is records dated with sufficient precision to be assigned to a specific heximonth (Hem5:52-68); and a list of all the detailed records, that is, records that are not limited to date and location and refer to other aspects of the species' natural history. Duplicate records, the same record published in different articles, are excluded, with only the original record included. There is also a complete bibliography of all the references consulted in this part of the review. These are grouped by the names used in the literature, and thereby provide a synonymy for each species, for those sources listed in the Introduction. There is no reference list, instead references are cited in-line using the method of abbreviation described in the Introduction. Records which refer to ambiguous species names (Hem2:4-8, Hem3:15-17, Hem5:14-15 & Hem5:114-118) are listed separately, under a heading marked 'AMBIGUOUS'. The article is concluded with a tabulated summary of the results of the review, which excludes ambiguous records.

What is not stated in this review (the 'gaps') is arguably just as important as what is stated, which hopefully will provide an impetus to future research on the Hemiptera-Heteroptera in these islands. Consequently, I would be grateful to hear from any reader who has information which is new to that collected in this review, and who would be willing to publish it.

Heximonth records

Acompus pallipes (Herrich-Schaeffer) (Lygaeidae)

01B: 8 January 1950 [Cothill, Berkshire. EMM87:287]

Acompus rufipes (Wolff) (Lygaeidae)

03F: 27 March 1996 [Sawbridgeworth Marsh, Hertfordshire. BJENH10:177-178]

04D: 18 April 2011 [Near Bourton-on-the-Water, Gloucestershire. HN17/18:21]

05E: 23 May 1971 [Thompson Common, Norfolk. PTBENHS4:119-120]

05F: 28 May 1957 [Chobham, Surrey. Adults including macropterous females. EMM94:64]

06A: 5 June 1884 [Shere, Surrey. LondonHets]

06C: 15 June 1887 [Shere, Surrey. LondonHets] 14 June 1901 [Wroxham, Norfolk Broads. Ent34:346]

06D: 18 June 1955 [Chobham, Surrey. Including macropters. EMM92:47-48]

06E: 24 June 2016 [Wellington, Dothill and Beanhill Valley, VC40. Hem5:155]

06F: 26 June 1956 [Chobham, Surrey. LondonHets]

Aphanus rolandri (Linnaeus) (Lygaeidae)

04D: 19 April 2011 [Maulden Wood, Bedfordshire. BJENH25:175] 18 April 2011 [Near Potton, Bedfordshire. HN17/18:19]

04E: 25 April 2007 [Near Thorrington, VC19. BJENH21:184]

05C: 13 May 2009 [Lords Wood, Rownhams, VC11. HN14:10]

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05D: 16 May 2014 [Brandon, VC26. Hem5:188] 19 May 1998 [Woolacombe, Devon. HN19/20:10]
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05E: 22 May 1998 [Magdalen Hill Down Extension, VC12. Hem3:104]

05F: 31 May 1991 [Dungeness, East Kent. BJENH7:174-175]

07A: 5 July 1944 [Starcross, South Devon. Ent88:89-91]

07C: 15 July 2003 [Aldringham, Suffolk. BJENH17:180] 11 July 2003 [Crantock Parish, near Newquay, West Cornwall. BJENH18:165-170] 12 July 2007 [Thetford, VC26. Hem5:188] 11 July 2003 [West Pentire Farm, Cornwall. CornwallHets] 13 July 2004 [West Pentire Farm, Cornwall. Adults and nymphs. CornwallHets]

07D: 19 July 2011 [Potton, Bedfordshire. BJENH25:175]

07E: 23 July 2004 [Park Hill, Reigate, Surrey. Adults and nymphs. BJENH18:208]

07F: 27 July 2003 [Slip End, Ashwell, Hertfordshire. HN4:8] 28 July 2006 [Upper Wootton, near Basingstoke, Hampshire. HN17/18:19]

08A: 3 August 2004 [Kingston Lacy Estate, Dorset. HN19/20:10] 2 August 2006 [Pentireglaze Haven, East Cornwall. BJENH20:191] 5 August 2006 [Southampton Common, VC11. BJENH20:192]

08B: 7 August 2006 [Nightingale Wood, near Southampton, Hampshire. HN17/18:19]

08D: 18 August 2005 [Larkhill Artillery Range, VC8. Adult. HN6:14]

08F: 28 August 2010 [Highbridge, VC11. Adult. HN16:10]

09A: 4 September 2010 [Highbridge, VC11. Adults. HN16:10]

09C: 11 September 1949 [Near East Malling, Kent. Adults and nymph. PTSLENHS1949-50:18-19]

09D: 17 September 2008 [Dorothy Stringer High School, Brighton, East Sussex. BJENH22:184] 18-19 September 2010 [Weybourne Heath, VC27. Adults and nymphs. HN16:10]

09F: 26 September 2015 [Springfields, Felmingham, VC27. Hem4:40]

11D: 20 November 2006 [Bourne South Fen, VC53. HN11:16]

Arocatus longiceps Stål (Lygaeidae)

04C: 14 April 2007 [Grays Inn, London, VC21. HN9:8]

05B: 10 May 2013 [Gunnersbury Triangle. BJENH29:69-88]

06A: 1 June 2009 [Grounds of the Natural History Museum, VC21. Adults and nymphs. HN13:7]

06B: 9 June 2019 [Welwyn Garden City, VC20. Mating pair. Hem6:243]

06E: 25 June 2013 [King's Meads, VC20. Male. HN21:5]

08B: 10 August 2007 [High Holborn, VC21. HN10:13] 7 August 2017 [River Whitewater near the Crooked Billet pub, VC12. Adults. Hem6:230]

08C: 11 August 2013 [Buckden Gravel Pits, VC32. Adults and nymphs. HN21:5]

08F: 30 August 2016 [Greenwich Park, West Kent. Adults. BJENH29:154] 31 August 2013 [River Cherwell, New Marston Meadows, Oxford. Adults and nymphs. Hem1:29] 31 August 2013 [River Cherwell, Oxford, VC23. Adults. HN21:6]

09A: 1 September 2013 [River Thames towpath, Oxford, VC22. Adult and nymph. Hem1:29]

09C: 15 September 2008 [Battersea Park, Surrey. BJENH22:184]

09E: 22 September 2011 [Warwick Gardens, Peckham Rye, VC17. HN17/18:5]

10A: 5 October 2007 [High Holborn, VC21. HN10:13] 4 October 2007 [Red Lion Square, High Holborn, VC21. HN10:13]

10B: 9 October 2007 [Grounds of the Natural History Museum, VC21. Nymph. HN10:8]

10E: 24 October 2012 [Sandy Heath, Bedfordshire. HN19/20:11] 25 October 2012 [The Lodge, Sandy, VC30. HN19/20:10]

11E: 24 November 2016 [ASDA supermarket, Hinckley, VC55. HN23:5]

11F: 30 November 2012 [Oxford University Museum, Oxford. EMM149:78]

12B: 6 December 2015 [Postman's Park, City of London. HN23:7]

12C: 12 December 2012 [Chistchurch Meadow, Oxford. Hem1:29] 12 December 2012 [St Giles, Oxford. Hem1:29]

Beosus maritimus (Scopoli) (Lygaeidae)

04C: 11 April 2000 [East Weare. BJENH29:165]

- 04D: 18 April 1998 [Lower Predannack Cliff, Cornwall. CornwallHets] 16 April 2003 [Priest's Cove, Cornwall. CornwallHets]
- 04E: 22 April 1938 [Lizard, Cornwall. CornwallHets]
- 04F: 26 April 2004 [Aire Point, Cornwall. CornwallHets] 30 April 2000 [Carn Ros, Pendeen, Cornwall. CornwallHets]
- 05A: 5 May 1999 [Trevedra Cliff, Cornwall. CornwallHets]
- 05B: 7 May 1961 [Between Sandgate Castle and Royal Guildford Hotel, Deal, Kent. PTSLENHS1961:75-76]
- 05D: 16 May 1990 [Godrevy Towans, Cornwall. CornwallHets] 17 May 1990 [Godrevy, West Cornwall. BJENH4:119-121] 18 May 1994 [Porthcurno Beach, Cornwall. CornwallHets] 18 May 2004 [Porthleven to Loe Bar, Cornwall. CornwallHets]
- 05E: 22 May 1989 [Boscregan, West Cornwall. BJENH4:119-121] 24 May 1999 [Lizard Point, Cornwall. CornwallHets] 25 May 1999 [Logan Rock, Cornwall. CornwallHets] 24 May 1915 [Near Dawlish, South Devon. EMM51:220]
- 06A: 4-5 June 1906 [Deal. EMM42:162-163] 4 June 2003 [Kennack Sands, Cornwall. CornwallHets] 4 June 1982 [Whitesand Bay, Cornwall. CornwallHets]
- 06B: 8 June 1956 [Porthcothan, Cornwall. CornwallHets]
- 06C: 12 June 1990 [Southdown Cliff, Devon. BJENH4:43] 15 June 2000 [St Saviours Point, Cornwall. CornwallHets]
- 06D: 18 June 2001 [Mullion Cliffs, Cornwall. CornwallHets] 19 June 1987 [Whitesand Bay, Cornwall. CornwallHets]
- 06E: 21 June 1999 [Lantic Bay, Cornwall. CornwallHets]
- 07A: 3 July 1989 [Porthbeor Beach, St Anthony-in-Roseland, East Cornwall. Nymphs. BJENH4:119-121] 5 July 1944 [Starcross, South Devon. Ent88:89-91]
- 07B: 10 July 1985 [Coverack Cove, Cornwall. CornwallHets] 8 July 1908 [Mother Ivey's Bay, Cornwall. CornwallHets] 8 July 1957 [Penhale Sands, Cornwall. CornwallHets] 9 July 1985 [Whitesand Bay, Cornwall. CornwallHets]
- 07C: 13 July 1985 [Gwenver, Cornwall. CornwallHets] 13 July 1959 [Rinsey, Cornwall. CornwallHets]
- 07F: 27 July 2016 [Hythe, Kent. Adults and nymphs. BJENH29:165]
- 08A: 4 August 1986 [Gwenver, Cornwall. CornwallHets] 3 August 2006 [Lundy Hole, St Minver Highlands, Cornwall. CornwallHets] 2 August 2006 [Pentire Head, St Minver Highlands, Cornwall. CornwallHets]
- 08B: 6 August 1986 [Porthcothan, Cornwall. CornwallHets] 10 August 2007 [Royal St George Golf Course. BJENH29:165]
- 08D: 17 August 2016 [Fort Cumberland, VC11. Adult. BJENH29:165] 20 August 1999 [Portland Port. BJENH29:165]
- 08E: 22 August 2006 [Lansallos Cove, Cornwall. CornwallHets]
- 08F: 29 August 2016 [Fort Cumberland, VC11. Adults and nymphs. BJENH29:165]
- 09B: 8 September 1919 [Constantine Bay, Cornwall. CornwallHets] 8 September 1976 [Deal. PTBENHS17:18-19] 10 September 1985 [Port Quin, Cornwall. CornwallHets]
- 09C: 15 September 1992 [Cadgwith, Cornwall. CornwallHets] 11 September 1985 [Duck Pool, Cornwall. CornwallHets] 14 September 1992 [Loe Bar, Cornwall. CornwallHets] 15 September 1908 [Penzance, Cornwall. CornwallHets]
- 09D: 18 September 1992 [Gwithian, Cornwall. CornwallHets] 19 September 1922 [Hayle Towans, Cornwall. CornwallHets] 19 September 1908 [Mullion, Cornwall. CornwallHets] 20 September 1998 [Poltesco East, Cornwall. CornwallHets] 19 September 1998 [Predannack South Cliff, Cornwall. CornwallHets]
- 09E: 24 September 1998 [Cape Cornwall, Cornwall. CornwallHets] 21 September 1998 [Chynhalls Point, Cornwall. CornwallHets] 25 September 1998 [Lizard Head, Cornwall. CornwallHets] 23 September 1992 [Porthallow, Cornwall. CornwallHets] 23 September 1993 [Porthallow, West Cornwall. BJENH13:106-107] 25 September 1992 [Porthleven, Cornwall. CornwallHets] 23 September 1992 [Porthoustock, Cornwall. CornwallHets]
- 09F: 30 September 1964 [Coast north of Whitesand Bay, Cornwall. EMM102:67-69]
- 10F: 28 October 1997 [Lamorna Cove, Cornwall. CornwallHets]

Chilacis typhae (Perris) (Lygaeidae)

- 04D: 19 April 1958 [Chobham, Surrey. Nymphs. LondonHets]
- 04F: 27 April 1927 [Bettypool Mere, Sandiway, Cheshire. Adults and nymphs. EMM63:155-157]
- 05B: 10 May 1988 [Shewalton, VC75. Adults and nymphs. EMM134:311-314]
- 05E: 22 May 2013 [Padworth Recycling Centre. BJENH29:69-88] 21 May 1956 [Ruislip NR, Middlesex. Males and females. LondonHets]
- 05F: 31 May 2005 [Southwater Country Park, VC13. Hem6:231]
- 06A: 1 June 1925 [Portmarnock, Dublin. IrelandHets]
- 06B: 7 June 2015 [Cotswold Water Park, Fairford, Gloucestershire. Nymphs reared in culture. Hem3:126]
- 06E: 21 June 1997 [Pandy Pools, Newborough plantation, VC52. HN23:12]
- 07B: 10 July 1956 [Stanford Reservoir, Leicestershire. Male and females. EMM93:49-51]
- 07F: 29 July 1950 [Bookham, Surrey. PTSLENHS1950-51:13-14] 31 July 2015 [River Lee/Marston Vale. BJENH29:69-88] 27 July 2005 [Trevathan, Cornwall. CornwallHets] 30 July 1992 [Whixall Moss, VC40. Hem5:155]
- 08A: 2 August 2006 [Helston, Cornwall. CornwallHets] 1 August 1995 [Little Comberton, Worcestershire. EG48:23-33] 2 August 2006 [Loggans Moor, Cornwall. CornwallHets] 4 August 2006 [Morfa Madryn LNR, VC49. HN23:11] 5 August 2018 [Queen's Gardens, Hull, VC61. Hem6:214]
- 08B: 8 August 1944 [Battlesden, Bedfordshire. Adults and nymphs. EMM81:183-185] 7 August 1950 [Bookham, Surrey. PTSLENHS1950-51:13-14] 7 August 1935 [Grounds of Rothamsted Experimental Station, Harpenden, Hertfordshire. Male. LondonHets] 7 August 1934 [Uxbridge, Middlesex. Females. Ent71:148-153]
- 08C: 15 August 1995 [Little Comberton, Worcestershire. EG48:23-33] 11 August 2009 [Near Cogges Manor Farm, Witney, VC23. Hem1:33] 14 August 2006 [Par, Cornwall. CornwallHets]
- 08D: 20 August 1940 [Boston Manor, Middlesex. LondonHets] 18 August 1944 [Luton Hoo, Bedfordshire. Adults and nymphs. EMM81:183-185] 20 August 2003 [Marazion, Cornwall. CornwallHets]
- 08E: 24 August 1952 [Hedgerley Park, Buckinghamshire. EMM89:2] 24 August 1952 [Hedgerley Park, Buckinghamshire. Pairs in copula. EMM89:2]
- 09A: 5 September 1951 [Yelvertoft, Northamptonshire. Male. EMM93:49-51]
- 09B: 8 September 1991 [Whelford Pools, Gloucestershire. GloucsHets]
- 09C: 15 September 2002 [Marazion, Cornwall. CornwallHets]
- 09D: 20 September 1957 [Iver, Buckinghamshire. LondonHets]
- 09E: 21 September 1944 [Cumwhinton, near Carlisle, Cumberland. EMM80:295]
- 09F: 29 September 1951 [Bookham Common, Surrey. LondonHets] 28 September 1932 [Frilford Heath, Berkshire, EMM68:260-261]
- 10A: 2 October 1926 [Kilbarrack Pits, Dublin. IrelandHets] 2 October 1956 [South Cerney, Gloucestershire. GloucsHets]
- 12C: 12 December 2004 [Whisby N. Park, VC53. Hem3:84]

Cymus aurescens Distant (Lygaeidae)

- 05C: 13 May 1895 [Wimbledon Common, Surrey. Female. LondonHets]
- 06C: 11 June 1985 [Near Uckfield, East Sussex. PTBENHS19:55] 12 June 1959 [Silwood Park, Sunninghill, Berkshire. Adults. EMM97:32-33]
- 06D: 18 June 2000 [Near Bay Pond, Godstone. EMM137:231-232]
- 06E: 22 June 1959 [Berkshire. PTSLENHS1959:13] 22 June 2000 [Thundry Meadows, Surrey. EMM137:231-232]
- 06F: 26 June 1964 [Thursley Common, Surrey. EMM100:187]
- 07A: 5 July 1956 [Silwood Park, Sunninghill, Berkshire. Adults. EMM97:32-33]
- 10B: 8 October 1958 [Silwood Park, Sunninghill, Berkshire. Adults and nymphs. EMM97:32-33]

Cymus claviculus (Fallén) (Lygaeidae)

- 01C: 14 January 1884 [Headley Lane. EMM21:24]
- 03A: 4 March 1934 [Boxhill, Surrey. Male. LondonHets]

- 03F: 27 March 1934 [Tring, Hertfordshire. Adult. LondonHets]
- 04D: 17 April 2003 [Portesham Quarry, Dorset. HN2:7]
- 04E: 23 April 1960 [Boxhill, Surrey. LondonHets]
- 05B: 9 May 1964 [Park Wood, Swanscombe, Kent. LondonHets] 9 May 1959 [Riddlesdown, Surrey. LondonHets]
- 05C: 12 May 2002 [Ball Hill, Dorset. HN2:7] 14 May 1996 [Trevessa Farm, Cornwall. CornwallHets]
- 05D: 18 May 1901 [Oxshott Heath, Surrey. LondonHets] 18 May 2002 [Wicken Fen, VC29. Hem4:144]
- 05E: 24 May 1953 [Fulmer, Stoke Common, Buckinghamshire. LondonHets] 22 May 1938 [Isle of Wight. PTSLENHS1938-39:43-44]
- 05F: 26 May 2013 [Lincoln, VC53. Hem3:84] 30 May 1948 [Wavendon, Bedfordshire. EMM86:6-8]
- 06A: 3 June 1951 [Arne Heath, Dorset. EMM95:225] 2 June 1879 [Chobham Common, Surrey. LondonHets] 3 June 1981 [Clahar Bridge, Cornwall. CornwallHets] 1 June 1955 [Grounds of Pest Infestation Laboratory, Slough. LondonHets]
- 06B: 6 June 1953 [Hedgerley, Buckinghamshire. LondonHets] 6 June 1900 [Plumstead and Abbey Wood Marshes, Kent. LondonHets]
- 06F: 26 June 1902 [Burnham Beeches, Buckinghamshire. Male and female. LondonHets] 30 June 1961 [Coombe Hill, Buckinghamshire. LondonHets]
- 07A: 1 July 1985 [Attingham Park, VC40. Hem5:155]
- 07B: 8 July 1950 [Byfleet. PTSLENHS1950-51:72-73] 10 July 1900 [Rosslare, Wexford. IrelandHets]
- 07C: 13 July 1959 [Chobham Common, Surrey. LondonHets] 11 July 1964 [Joyden's Wood, Bexley, Kent. LondonHets]
- 07D: 20 July 1901 [Blackheath, Kent. LondonHets]
- 07E: 22 July 2008 [Meadow Lane Quarry, Cople, VC30. HN13:10] 24 July 1952 [Oxshott Heath, Surrey. LondonHets]
- 07F: 30 July 1951 [Bookham Common, Surrey. LondonHets] 27 July 1899 [Byfleet, Surrey. LondonHets]
- 08A: 4 August 1986 [Gwenver, Whitesand Bay, Cornwall. CornwallHets]
- 08B: 6 August 1917 [Boxhill, Surrey. Male. LondonHets] 7 August 1933 [South Harefield, Middlesex. Ent71:148-153]
- 08C: 13 August 1969 [Aston Rowant NNR, Oxfordshire. EMM107:4]
- 08D: 20 August 1950 [Bookham Common, Surrey. LondonHets] 16 August 1925 [Otford, Kent. Male and female. LondonHets] 17 August 1900 [West Wickham Wood, Kent. LondonHets]
- 08E: 21 August 1949 [Arkley, Barnet, Hertfordshire. LondonHets] 25 August 2008 [Meadow Lane Quarry, Cople, VC30. HN13:10] 23 August 2006 [Overstrand, Cromer cliffs, VC27. Hem4:40] 24 August 1952 [Oxshott Heath, Surrey. LondonHets]
- 08F: 26 August 1968 [Pewsey Downs NNR, Wiltshire. EMM107:4] 29 August 1961 [Whetstone, Hertfordshire. Male. LondonHets]
- 09A: 4 September 1969 [Axmouth-Lyme Regis NNR, Devon. EMM107:4] 2 September 1950 [Oxshott Heath, Surrey. LondonHets]
- 09B: 10 September 1950 [Ash Vale, Surrey. LondonHets] 6 September 1944 [Shurdington Sandpits, Gloucestershire. GloucsHets]
- 09D: 16 September 1950 [Oxshott Heath, Surrey. LondonHets]
- 09E: 25 September 1948 [Ashtead, Surrey. LondonHets] 25 September 1968 [Hod Hill, Dorset. EMM107:4] 25 September 1992 [Porthleven, Cornwall. CornwallHets] 23 September 1992 [Porthoustock, Cornwall. CornwallHets]
- 09F: 27 September 1976 [Darenth Wood, Kent. LondonHets] 29 September 1934 [West Hyde, Hertfordshire. LondonHets]
- 10E: 23 October 1952 [Blackheath, Kent. LondonHets]
- 10F: 31 October 1945 [Boxhill, Surrey. LondonHets]
- 11D: 20 November 1952 [Oxshott Heath, Surrey. LondonHets]
- 11E: 25 November 1922 [Otford, Kent. LondonHets]

12A: 2 December 1999 [Middle Rasen Plantation, VC54. Hem3:84]

- Cymus glandicolor Hahn (Lygaeidae)
 - 01B: 10 January 2007 [Laughton Forest, Tuetoes Hills, VC54. Hem3:84]
 - 01C: 14 January 1884 [Headley Lane. EMM21:24]
 - 03F: 29 March 1944 [Bookham Common, Surrey. LondonHets]
 - 04D: 16 April 1943 [Bookham Common, Surrey. LondonHets]
 - 04F: 27 April 1968 [Chobham Common, Surrey. PTBENHS2:17-18]
 - 05B: 10 May 1954 [Ardington, Berkshire. EMM93:121-126] 6 May 2014 [Hugglescote, VC55. Hem3:93] 7 May 2005 [Mount Field, Perranporth, Cornwall. CornwallHets] 7 May 1927 [St Ives, Cornwall. TSBE1:51-84]
 - 05C: 11 May 1954 [Ardington, Berkshire. EMM93:121-126] 12 May 1954 [Ardington, Berkshire. EMM93:121-126] 14 May 1949 [Byfleet. PTSLENHS1949-50:71-73] 12 May 1934 [St Martha's, Chilworth. PTSLENHS1934-35:12-15]
 - 05E: 25 May 1951 [Chobham, Surrey. LondonHets] 25 May 1989 [Holywell Dunes, Cornwall. CornwallHets] 22 May 1988 [Llay Bog, VC50. EMM134:311-314] 23 May 1971 [Thompson Common, Norfolk. PTBENHS4:119-120]
 - 05F: 31 May 1963 [Chobham, Surrey. LondonHets] 26 May 1989 [Trescowe, Cornwall. CornwallHets]
 - 06A: 5 June 1948 [Edgware, Middlesex. LondonHets]
 - 06B: 10 June 1901 [Rockland, Norfolk Broads. Ent34:346] 9 June 1953 [Salcey Forest, Northamptonshire. Males and females. EMM93:49-51] 9 June 1994 [Tay Estuary, Tay Lodge, near Dundee. EMM138:200]
 - 06C: 13 June 1983 [Brandon Park, VC26. Hem4:18] 14 June 1989 [Craig-a-Bella, Gunwalloe, Cornwall. CornwallHets] 15 June 1983 [Lakenheath Warren, VC26. Hem4:18] 11 June 1969 [North Downs, near Dorking, Surrey. EMM105:198] 14 June 1901 [Wroxham, Norfolk Broads. Ent34:346]
 - 06D: 19 June 1983 [Santon Warren, VC28. Hem4:18] 19 June 1998 [West of Coverack, Cornwall. CornwallHets]
 - 06F: 26 June 1984 [Cannop Ponds, Gloucestershire. GloucsHets]
 - 07A: 5 July 1944 [Starcross, South Devon. Ent88:89-91]
 - 07B: 8 July 1950 [Byfleet. PTSLENHS1950-51:72-73] 6 July 1981 [Mullion Quarry, Cornwall. CornwallHets]
 - 07C: 15 July 1989 [Rodborough Common, Gloucestershire. GloucsHets]
 - 07D: 19 July 1992 [Brassey NR, Gloucestershire. GloucsHets] 20 July 1983 [Two Mile Bottom, VC28. Hem4:18] 20 July 1955 [Ynyslas, Cardiganshire. Male, female and nymphs. EMM92:54-64] 17 July 1955 [Ynyslas, Cardiganshire. Males and nymphs. EMM92:54-64]
 - 07E: 22 July 1899 [Byfleet, Surrey. LondonHets] 24 July 1969 [Happy Valley, Porton Ranges, Wiltshire. Males, females and nymphs. EMM107:4] 21 July 1983 [Santon Warren, VC28. Hem4:18]
 - 08A: 1 August 1962 [Box Hill, Surrey. Adult and nymphs. EMM106:154] 1 August 1968 [Heyshott Down, West Sussex. Male. EMM107:4] 2 August 1958 [Slough, Buckinghamshire. LondonHets]
 - 08B: 6 August 1968 [Axmouth-Lyme Regis NNR, Devon. Female. EMM107:4] 7 August 1950 [Bookham Common, Surrey. LondonHets] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 7 August 1933 [Harefield Moor, Middlesex. Ent71:148-153] 8 August 1979 [Sweat Mere, VC40. Hem5:155]
 - 08C: 12 August 1942 [Bookham Common, Surrey. LondonHets]
 - 08D: 20 August 1950 [Bookham Common, Surrey. LondonHets] 16 August 1997 [Chrichton Glen, near Edinburgh. EMM138:200] 20 August 2002 [Gear and Penhale Dunes, Cornwall. CornwallHets] 17 August 1985 [Newborough Warren NNR. HSGN6:3]
 - 08F: 29 August 1964 [Aberlady Bay, East Lothian. EMM138:200] 30 August 1997 [Chrichton Glen, near Edinburgh. EMM138:200]

- 09A: 4 September 1949 [Ash Vale, Surrey. LondonHets] 5 September 1969 [Happy Valley, Porton Ranges, Wiltshire. Males. EMM107:4] 5 September 1968 [Lakenheath Warren, Suffolk Breckland. Males and females. EMM107:4] 4 September 1999 [Tentsmuir, Fife. EMM138:200]
- 09B: 8 September 1956 [Berrow, Somerset. Male. EMM93:49-51]
- 09D: 19 September 1934 [Harefield Moor, Middlesex. LondonHets]
- 09E: 24 September 1968 [Heyshott Down, West Sussex. Male and female. EMM107:4]

Cymus melanocephalus Fieber (Lygaeidae)

- 01B: 8 January 1950 [Oxshott Heath, Surrey. LondonHets]
- 03F: 29 March 1944 [Bookham Common, Surrey. LondonHets] 28 March 1958 [Esher, Surrey. A pair. EMM106:213]
- 04F: 26 April 1935 [Imperial College Biological Field Station, Slough, Buckinghamshire. JSBE1:165-166]
- 05C: 12 May 1934 [St Martha's, Chilworth. PTSLENHS1934-35:12-15] 14 May 1931 [Windsor Forest, Berkshire. Male and female. EMM93:49-51]
- 05D: 19 May 1908 [Chobham Common, Surrey. LondonHets]
- 05F: 26 May 1960 [Higham, Kent. LondonHets] 28 May 1985 [Sherborne, Gloucestershire. GloucsHets] 31 May 1892 [Wimbledon Common, Surrey. Male and female. LondonHets]
- 06A: 1 June 1968 [Effingham, Surrey. LondonHets] 4 June 1931 [Windsor Forest, Berkshire. Male. EMM93:49-51]
- 06B: 9 June 1963 [Challock, Kent. PTSLENHS1963Part1:67] 8 June 1980 [Dagnam Park, Essex. LondonHets] 9 June 1953 [Salcey Forest, Northamptonshire. Males. EMM93:49-51] 9 June 2016 [Stewartby, VC30. Hem4:151] 10 June 2015 [VC29. Hem3:93]
- 06C: 15 June 2015 [The Chase, Broad Layings, VC12. Hem3:54] 13/14 June 1981 [Thornden Wood, Kent. PTBENHS15:31-32]
- 06D: 17 June 1990 [Lydney Park, Gloucestershire. GloucsHets] 17 June 2019 [Southern Herefordshire. Hem6:242]
- 06E: 25 June 2012 [Mill Lane LNR, Walsall, VC39. Hem3:93] 25 June 1977 [Northward Hill NNR, Kent. PTBENHS11:67-68] 22 June 1995 [Twyford Forest, near Colsterworth, VC53. Hem3:84]
- 06F: 26 June 1984 [Cannop Ponds, Gloucestershire. GloucsHets] 30 June 1934 [Chobham Common, Surrey. LondonHets] 26 June 1960 [Cliffe, Kent. LondonHets]
- 07A: 2 July 1977 [Dagnam Park, Essex. LondonHets]
- 07B: 10 July 1955 [Bookham Common, Surrey. LondonHets] 8 July 1956 [Bookham Common, Surrey. LondonHets] 8 July 1950 [Byfleet. PTSLENHS1950-51:72-73] 8 July 2019 [Strensall Common, VC62. Hem6:253] 9 July 1905 [Wisley, Surrey. LondonHets]
- 07C: 14 July 1958 [Bookham Common, Surrey. LondonHets] 13 July 1989 [Dizzard Wood, Cornwall. BJENH18:54] 14 July 1963 [Higham, Kent. LondonHets]
- 07D: 18 July 2014 [Catfield Fen, VC27. Hem4:37] 19 July 2006 [Haye Farm, St Dominick, Cornwall. CornwallHets] 17 July 1985 [Hopesay Hill, VC40. Hem5:155]
- 07E: 22 July 1933 [Chobham Common, Surrey. Male. LondonHets] 22 July 1934 [Chobham, Surrey. EMM71:113-114]
- 07F: 30 July 1951 [Bookham Common, Surrey. LondonHets] 28 July 1894 [Chobham Common, Surrey. LondonHets] 30 July 1960 [Danbury Common, Essex. LondonHets] 28 July 1960 [Widford, Essex. LondonHets] 30 July 1935 [Windsor Forest, Berkshire. Females. EMM93:49-51]
- 08A: 5 August 1950 [Bookham Common, Surrey. LondonHets] 2 August 1960 [Bookham Common, Surrey. LondonHets] 5 August 1933 [Chobham Common, Surrey. LondonHets] 2 August 2008 [Thetford, VC26. Hem4:44]
- 08B: 9 August 1953 [Bookham Common, Surrey. Nymphs. LondonHets] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 8 August 1933 [Windsor Forest, Berkshire. Females. EMM93:49-51]
- 08D: 16 August 1953 [Bookham Common, Surrey. Adults and nymphs. LondonHets] 18 August 1933 [St John's, Woking, Surrey. LondonHets] 20 August 1948 [Whiteparish, Wiltshire. EMM85:91]

- 08E: 23 August 1955 [Borth Bog, Cardiganshire. EMM92:54-64]
- 08F: 30 August 1964 [Cliffe, Kent. LondonHets]
- 09A: 4 September 1949 [Ash Vale, Surrey. LondonHets] 5 September 1949 [Hampstead Heath, Middlesex. LondonHets] 3 September 1930 [Windsor Forest, Berkshire. Male. EMM93:49-51]
- 09B: 10 September 1950 [Ash Vale, Surrey. LondonHets] 9 September 1951 [Bookham Common, Surrey. LondonHets] 7 September 1976 [Darenth Wood, Kent. LondonHets] 9 September 1979 [Mitcham Common, Surrey. LondonHets] 8 September 1991 [Whelford Pools, Gloucestershire. GloucsHets]
- 09C: 13 September 1953 [Bookham Common, Surrey. Adults. LondonHets] 13 September 2019 [Cowhouse Bank, North York Moors, VC62. Hem6:265] 15 September 1990 [Foxes Bridge NR, Gloucestershire. GloucsHets] 14 September 1991 [Nagshead Dean, Gloucestershire. GloucsHets] 15 September 1990 [Westbury Brook and Fairplay Reservoir NRs, Plumphill, Gloucestershire. GloucsHets]
- 09D: 20 September 1900 [Burnham Beeches, Buckinghamshire. LondonHets] 19 September 1934 [Harefield Moor, Middlesex. Ent71:148-153] 18 September 1993 [Lasborough Park, Gloucestershire. GloucsHets] 19 September 1953 [Richmond Park, Surrey. Males and females. LondonHets] 17 September 1905 [Wisley, Surrey. LondonHets]
- 09E: 24 September 1968 [Noar Hill, Hampshire. Male. EMM107:4]
- 09F: 26 September 1964 [Bookham Common, Surrey. LondonHets]
- 10E: 22 October 1943 [Northwood, Middlesex. LondonHets] 22 October 1931 [Windsor Forest, Berkshire. Male. EMM93:49-51]

Drymus brunneus (R.F. Sahlberg) (Lygaeidae)

- 01B: 7 January 1949 [Epping Forest, Essex. LondonHets]
- 02E: 22 February 1964 [Beechen Wood, Eynsford, Kent. LondonHets]
- 03B: 7 March 1954 [Darenth Wood, Kent. LondonHets] 10 March 1921 [Wimbledon Common, Surrey. LondonHets]
- 03C: 11 March 1922 [Westerham, Kent. LondonHets] 13 March 1965 [Wisley, Surrey. LondonHets]
- 03F: 31 March 1893 [Esher Common, Surrey. LondonHets]
- 04A: 5 April 1965 [Chislehurst, Kent. LondonHets]
- 04B: 8-9 April 1892 [Wooton-under-Edge. EMM28:135]
- 04D: 18 April 1953 [Effingham, Surrey. LondonHets] 19 April 1984 [The Scrubs, Micheldever, VC12. Hem3:104]
- 04F: 28 April 1963 [Oxshott Heath, Surrey. LondonHets]
- 05C: 12 May 1900 [Shirley Common, Surrey. LondonHets]
- 05D: 17 May 1920 [Enniskerry, Wicklow. IrelandHets] 20 May 1890 [Gravel Pit Wood, Highgate, Middlesex. LondonHets] 18 May 1991 [Midger NR, Gloucestershire. GloucsHets] 20 May 1962 [Near Penybont, Montgomeryshire. EMM98:207]
- 05F: 27 May 1911 [Oxshott Heath, Surrey. LondonHets] 31 May 2004 [Washingborough, Willow Court, VC53. Hem3:84]
- 06A: 3 June 1909 [Shirley, Surrey. LondonHets]
- 06D: 18 June 1992 [Bettisfield Moss, VC40. Nymphs. EMM134:311-314] 16 June 1926 [Powerscourt Deerpark and Demesne, Wicklow. IrelandHets] 17 June 1987 [St Martins, Cornwall. CornwallHets] 17 June 1951 [Westerham. PTSLENHS1951-52:72-73]
- 06E: 22 June 1912 [Burnham Beeches, Buckinghamshire. Nymphs. LondonHets]
- 07B: 10 July 1926 [Rathdrum, Wicklow. IrelandHets]
- 07C: 12 July 1927 [Kenmare Demesne, North Kerry. Adults and nymphs. IrelandHets]
- 07D: 17 July 1982 [Shedfield Common, VC11. Hem3:104]
- 07E: 25 July 1959 [Westerham, Kent. LondonHets]
- 07F: 31 July 1960 [Berkhampstead Common, Hertfordshire. LondonHets] 30 July 1992 [Fenn's Moss, VC50. EMM134:311-314] 27 July 1943 [Hampstead Heath, Middlesex. LondonHets]
- 08A: 4 August 1957 [Burnham Beeches, Buckinghamshire. LondonHets] 3 August 1967 [Loch Lomond NNR, Scotland. EMM114:21-24]

- 08B: 10 August 1976 [Darenth Wood, Kent. LondonHets] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 8 August 1999 [Golitha Falls, Cornwall. CornwallHets] 08C: 14 August 1921 [Darenth Wood, Kent. LondonHets]
- 08D: 19 August 1957 [Bostall Woods, Plumstead, Kent. LondonHets] 19 August 1963 [Gweek, Cornwall. CornwallHets] 17 August 1892 [Powerscourt Deerpark and Demesne, Wicklow. IrelandHets] 17 August 1915 [Wendover, Buckinghamshire. Nymph. LondonHets]
- 08E: 24 August 1934 [Ballynahinch, West Galway. IrelandHets] 25 August 1960 [Silwood Park, Sunninghill, Berkshire. Female. TSBE15:135-166]
- 09A: 4 September 1925 [Killarney, North Kerry. IrelandHets] 3 September 1966 [Loch Lomond NNR, Scotland. EMM114:21-24]
- 09B: 7 September 1976 [Darenth Wood, Kent. LondonHets] 8 September 1915 [Epping Forest, Essex. LondonHets] 7 September 1935 [West Hyde, Hertfordshire. LondonHets]
- 09D: 18 September 1957 [Burnham Beeches, Buckinghamshire. LondonHets] 18 September 1951 [Byfleet, Surrey. Female with one macropterous hemelytron and one brachypterous. EMM88:206] 17 September 1958 [Esher Common, Surrey. LondonHets] 19 September 1903 [Wimbledon Common, Surrey. Male. LondonHets]
- 09E: 25 September 2011 [Enstone, Oxfordshire, EMM149:136-137]
- 10A: 1 October 1944 [Wernde, near St Weonards, Herefordshire. Female. EMM93:49-51]
- 10C: 14 October 1944 [Fiddler's Elbow, Monmouthshire. EMM91:143] 11 October 1957 [Grounds of Pest Infestation Laboratory, Slough. LondonHets]
- 10D: 20 October 1963 [Bookham Common, Surrey. LondonHets] 18 October 1957 [Grounds of Pest Infestation Laboratory, Slough. LondonHets] 20 October 1894 [Shirley Common, Surrey. LondonHets]
- 10F: 28 October 1893 [Plumstead, Kent. LondonHets]
- 11C: 14 November 1959 [Farley Heath, Surrey. LondonHets] 11 November 1923 [Glen of the Downs, Wicklow. IrelandHets]
- 12C: 15 December 1956 [Darenth Wood, Kent. LondonHets]
- 12F: 28 December [Summit of Ditchling Beacon, Sussex. ERJV105:221-226]

Drymus latus Douglas & Scott (Lygaeidae)

- 02C: 14 February 2006 [Kirkby Moor, VC54. Hem3:84]
- 02E: 24 February 1952 [Little Chalfont, Buckinghamshire. EMM90:250]
- 03C: 12 March 2013 [Near Fenny Compton, VC38. Hem3:93]
- 04A: 2 April 1992 [Bredon Hill, Westmancote Downs, VC37. EMM140:247-250]
- 08A: 1 August 2004 [Botley Wood, VC11. BJENH20:192]
- 08D: 19 August 1961 [Bald Hill, Oxfordshire. EMM97:200] 17 August 1997 [Wicken Fen, VC29. Hem4:144]
- 08E: 23 August 1903 [Brandon, Suffolk. Very dark specimen. SuffolkHets] 22 August 2008 [Hartslock NR, Oxfordshire Chilterns. Hem1:20] 22 August 2010 [Thorpe Marsh area, VC63 (SE5908). Female. HN16:13]
- 09C: 15 September 1996 [Bittacy Hill, Middlesex. Adults. EMM133:175-176] 14 September 1934 [West Hyde, Hertfordshire. LondonHets]
- 09D: 16 September 1961 [Coney Hill, Chatham, Kent. EMM97:217]
- 09E: 21 September 1995 [Highham Marshes, Kent. BJENH10:177-178]
- 10A: 4 October 1952 [Little Chalfont, Buckinghamshire. EMM90:250]
- 11E: 22 November 2013 [Heacham Chalk Pit, VC28. Hem3:93]

Drymus pilicornis (Mulsant & Rey) (Lygaeidae)

- 02D: 19 February 1905 [Oxshott, Surrey. LondonHets]
- 04A: 3 April 1899 [Headley Lane, Surrey. LondonHets]
- 07E: 21 July 1970 [Caerthillian Cove, Cornwall. CornwallHets]
- 08D: 19 August 1961 [Bald Hill, Oxfordshire. EMM97:200] 19 August 1915 [Wendover, Buckinghamshire. LondonHets]
- 08E: 25 August 1964 [Boxhill, Surrey. LondonHets]
- 08F: 26 August 1911 [Enslow Bridge, Oxfordshire. EMM47:278]

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09A: 4 September 1895 [Boxhill, Surrey. LondonHets]
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09F: 26 September 1937 [Boxhill, Surrey. Male. LondonHets]

10A: 2 October 1949 [Boxhill, Surrey. LondonHets]

10B: 8 October 1933 [Boxhill, Surrey. Male and female. LondonHets]

10D: 18 October 1936 [Boxhill, Surrey. Male and female. LondonHets]

Drymus pilipes Fieber (Lygaeidae)

08D: 19 August 1961 [Bald Hill, Oxfordshire. EMM97:200]

09B: 10 September 1901 [Near Croydon, Surrey. EMM39:69-70] 10 September 1901 [Purley, Surrey. Male and female. LondonHets]

09C: 12 September 1920 [Boxhill, Surrey. Female. LondonHets]

09E: 24 September 1910 [Chipstead, Surrey. Female. LondonHets]

Drymus pumilio Puton (Lygaeidae)

03A: 4 March 1961 [North Downs, Westwell, Kent. EMM98:74]

03B: 9 March 1983 [Luccombe Chine, VC10. Hem3:104]

03E: 21 March 2013 [Filsham Reedbed, VC41. Adults. HN21:6]

03F: 28 March 2017 [Observatory garden, Greenwich Park, VC16. Adult male. Hem6:232] 27 March 1996 [Sawbridgeworth Marsh, Hertfordshire. BJENH10:177-178]

04B: 8 April 1992 [Bredon Hill, VC37. EMM140:247-250]

08B: 8 August 1959 [Oaken Grove, Buckinghamshire. EMM95:203]

08E: 21 August 2012 [Wicken Fen, VC29. Hem4:144]

09A: 2 September 1999 [Happy Valley, Coulsdon, Surrey. BJENH13:182]

09B: 10 September 1996 [Preserve Copse, Polesden Lacey, Surrey. BJENH10:202]

09D: 16 September 1982 [Oxenbourne NR, Hampshire. PTBENHS17:18]

09F: 30 September 2014 [Canvey Wick, VC18. Adults. HN22:6]

10B: 7 October 1994 [Bredon, VC37. EMM140:247-250]

10E: 24 October 1948 [Shotover, Oxfordshire. EMM87:287]

10F: 26 October 2016 [Coalbrookdale, Dale Coppice, VC40. Hem5:155]

Drymus ryeii Douglas & Scott (Lygaeidae)

02C: 12 February 1923 [Boxhill, Surrey. Male. LondonHets] 11 February 1912 [Coulsdon, Surrey. Male and female. LondonHets]

03A: 3 March 1985 [Hailey Wood, Gloucestershire. GloucsHets]

03B: 6 March 1900 [Hither Green Lane, Lee, Kent. LondonHets]

03C: 15 March 1952 [Harefield, Middlesex. LondonHets]

03D: 19 March 1922 [Otford, Kent. LondonHets]

04B: 7 April 1986 [Ruan Lanihorne, Cornwall. CornwallHets] 6 April 1969 [Veryan, Cornwall. CornwallHets] 8 April 1933 [Walton Heath, Surrey. Female. LondonHets]

04C: 14 April 1912 [Boxhill, Surrey. Male and female. LondonHets] 14 April 1955 [Eglwyswrw, Crymmych, Pembrokeshire. Male. EMM92:54-64]

04D: 17 April 1949 [Headley, Surrey. LondonHets]

04E: 21 April 1979 [Battle, Sussex. Male. EMM92:337-341] 22 April 1984 [Brading Down, VC10. Hem3:104]

05B: 10 May 1988 [Kirkconnell Flow, VC73. EMM134:311-314] 7 May 1922 [Otford, Kent. Male and female. LondonHets]

05C: 12 May 1985 [Hailey Wood, Gloucestershire. GloucsHets]

05D: 16 May 2014 [Brandon, VC26. Hem3:94] 20 May 1905 [Darenth, Kent. Male. LondonHets]

05E: 22 May 1963 [Coulsdon, Surrey. LondonHets]

05F: 27 May 1991 [Angarrack, Cornwall. CornwallHets] 27 May 1900 [Headley Lane, Surrey. LondonHets] 28 May 2000 [Prideaux Wood, Cornwall. CornwallHets] 26 May 1917 [Royston, Hertfordshire. LondonHets] 31 May 1979 [Zennor Head, Cornwall. CornwallHets]

06C: 13 June 1948 [Deadmansea Wood, Bedfordshire. EMM86:6-8] 14 June 1953 [Latimer, Buckinghamshire. LondonHets] 15 June 2015 [The Chase, Broad Layings, VC12. Hem3:54] 06D: 18 June 1992 [Bettisfield Moss, VC40. Adult and nymphs. EMM134:311-314]

- 06E: 21 June 2019 [Near Two Mile Bottom, VC28. Hem6:248]
- 06F: 29 June 1986 [Balnaguard, VC88. EMM134:311-314] 29 June 1926 [Powerscourt Demesne, Wicklow. IrelandHets] 26 June 2012 [Shire Oak NR, Brownhills, VC39. Hem3:94]
- 07D: 17 July 1935 [Imperial College Biological Field Station, Slough, Buckinghamshire. JSBE1:165-166] 17 July 1982 [Shedfield Common, VC11. Hem3:104]
- 09D: 16 September 1992 [Glendurgan Gardens, Cornwall. CornwallHets] 16 September 1993 [Glendurgan Gardens, West Cornwall. BJENH13:106-107]
- 09F: 30 September 1989 [Oakley Wood, Gloucestershire. GloucsHets]
- 10A: 1 October 1905 [Headley Lane, Surrey. LondonHets] 3 October 1920 [Otford, Kent. LondonHets] 4 October 1921 [Otford, Kent. LondonHets]
- 10E: 23 October 1910 [Chipstead, Surrey. Female. LondonHets] 21 October 1934 [Otford, Kent. Male. LondonHets]

Drymus sylvaticus (Fabricius) (Lygaeidae)

- 01A: 3 January 1885 [Headley Lane. PESL1885:iii]
- 01C: 14 January 1884 [Headley Lane. EMM21:24]
- 01D: 16 January 1971 [Hamble Common, VC11. Hem3:104]
- 01E: 21 January 1961 [Ruxley Gravel Pit, Kent. LondonHets]
- 01F: 28 January 1911 [Epping Forest, Essex. LondonHets]
- 02A: 1 February 1948 [Dyer's Hall Swamp, Sundon, Bedfordshire. EMM86:6-8] 5 February 1961 [Farningham Wood, Kent. LondonHets]
- 02C: 12 February 1933 [Boxhill, Surrey. Male. LondonHets] 11 February 1934 [Chipstead, Surrey. Male. LondonHets] 11 February 1895 [Wimbledon Common, Surrey. LondonHets]
- 02D: 17 February 1912 [Chingford, Essex. LondonHets] 16 February 1946 [Lower Lode, Gloucestershire. GloucsHets] 19 February 1899 [Oxshott, Surrey. Female. LondonHets]
- 02F: 26 February 1961 [Ruxley Gravel Pit, Kent. LondonHets] 27 February 1960 [Shoreham, Kent. LondonHets]
- 03A: 4 March 1934 [Boxhill, Surrey. Male. LondonHets] 1 March 1952 [Coombe Hill, Buckinghamshire. LondonHets] 1 March 1992 [Strawberry Banks, Oakridge Lynch, Gloucestershire. GloucsHets] 3 March 1950 [Wingate Hill, Reigate, Surrey. LondonHets]
- 03B: 10 March 1943 [Daglingworth, Gloucestershire. GloucsHets]
- 03C: 12 March 1922 [Otford, Kent. LondonHets] 11 March 1922 [Westerham, Kent. LondonHets]
- 03D: 18 March 1905 [Erith Marshes, Kent. Female. LondonHets] 17 March 1960 [Farningham Wood, Kent. LondonHets] 17 March 1944 [Northwood, Middlesex. LondonHets] 17 March 1963 [Ruxley Gravel Pit, Kent. LondonHets]
- 03E: 21-24 March 1961 [Blackheath, Kent. LondonHets] 21 March 1893 [Boxhill, Surrey. LondonHets] 24 March 1990 [Ketford Bank, Gloucestershire. GloucsHets] 23 March 2004 [Porthgwarra, Cornwall. CornwallHets] 25 March 1985 [Round Wood, Fal, Cornwall. CornwallHets]
- 04A: 2 April 1946 [Boxmoor, Hertfordshire. EMM85:249-253] 1 April 1944 [Harefield, Middlesex. LondonHets]
- 04B: 9 April 1944 [Edgware, Middlesex. LondonHets] 8 April 1989 [Pinbury Park, Gloucestershire. GloucsHets] 6 April 1921 [Tatsfield, Surrey. LondonHets]
- 04C: 13 April 1946 [Boxmoor, Hertfordshire. EMM85:249-253] 15 April 1938 [Bricket Wood, Hertfordshire. LondonHets] 11 April 1953 [Hodgemoor Wood, Buckinghamshire. LondonHets] 14 April 1949 [Milton-next-Gravesend. EMM86:299-301]
- 04D: 16 April 1912 [Chipstead, Surrey. LondonHets] 18 April 1953 [Chorley Wood, Hertfordshire. LondonHets] 18 April 1893 [Gravel Pit Wood, Highgate, Middlesex. LondonHets] 18 April 1984 [Gweek Wood, Cornwall. CornwallHets] 19 April 1984 [Micheldever, VC12. Hem3:104]
- 04E: 22 April 1958 [Farningham, Kent. LondonHets] 21 April 1953 [Grounds of Rothamsted Experimental Station. PTSLENHS1953-54:4] 24 April 2002 [Port Isaac, Cornwall. CornwallHets] 25 April 1964 [Ranmore, Surrey. LondonHets] 24 April 2005 [Whisby N. Park, Willow Lake, VC53. Hem3:84]
- 04F: 29 April 1962 [Downe, Kent. LondonHets]

- 05A: 4 May 1952 [Bookham Common, Surrey. LondonHets] 1 May 1954 [Longdown Hill, Buckinghamshire. LondonHets] 3 May 1995 [Sett Bridge, River Fal, Cornwall. CornwallHets] 2 May 2002 [St Kew, Cornwall. CornwallHets]
- 05B: 7 May 1963 [Blackheath, Kent. LondonHets] 8 May 1895 [Higham's Park, Walthamstow, Essex. LondonHets] 8 May 1892 [North Kent. LondonHets]
- 05C: 14 May 1932 [Barnsdale Avenue, Rutland. EMM68:213-214] 12 May 1960 [Blackheath, Kent. LondonHets] 15 May 1962 [Blackheath, Kent. LondonHets] 13 May 1951 [Hampstead Heath, Middlesex. LondonHets] 11 May 1944 [Houghton Regis, Bedfordshire. EMM81:183-185] 11 May 1934 [Imperial College Biological Field Station, Slough, Buckinghamshire. TSBE2:47-67] 15 May 1990 [Pencarrow Head, Cornwall. CornwallHets] 11 May 1950 [Trawscoed, Cardiganshire. Female. EMM92:54-64]
- 05D: 17 May 1905 [Buckland Hill, Surrey. Female. LondonHets] 16 May 2018 [Portslade, VC13. Hem6:231] 19 May 1888 [Woking. EMM25:35]
- 05E: 24 May 1953 [Arbrook Common. PTSLENHS1953-54:80] 21 May 1962 [Coulsdon, Surrey. LondonHets] 24 May 1934 [Imperial College Biological Field Station, Slough, Buckinghamshire. TSBE2:47-67] 25 May 1955 [Plas Crug, Aberystwith, Cardiganshire. Male. EMM92:54-64] 25 May 1912 [Royston, Hertfordshire. LondonHets] 22 May 1884 [Shere, Surrey. LondonHets] 25 May 1888 [Shere, Surrey. LondonHets]
- 05F: 28 May 1977 [Dagnam Park, Essex. LondonHets] 31 May 1944 [Deadmansey Wood, Whipsnade, Bedfordshire. EMM81:183-185]
- 06A: 4 June 1997 [Chase Wood, VC13. Hem6:231] 4 June 1897 [Hendon, Middlesex. LondonHets] 4 June 1898 [Higham's Park, Walthamstow, Essex. LondonHets]
- 06B: 9 June 1934 [Bookham Common, Surrey. LondonHets] 8 June 1937 [Polperro, Cornwall. CornwallHets] 9 June 1956 [Porthcothan, Cornwall. CornwallHets]
- 06C: 14 June 1883 [Shere, Surrey. LondonHets]
- 06D: 16 June 1939 [Capel Bangor, Cardiganshire. Female. EMM92:54-64] 18 June 1910 [Epping Forest, Essex. LondonHets] 16 June 1991 [Newbridge Meadows, Bourton-on-the-Water, Gloucestershire. GloucsHets] 18 June 1954 [Weybridge, Surrey. LondonHets]
- 06E: 25 June 1977 [Northward Hill NNR, Kent. PTBENHS11:67-68] 24 June 1960 [Silwood Park, Sunninghill, Berkshire. Egg. TSBE15:135-166]
- 06F: 26 June 1941 [Courtyard of Natural History Museum, Middlesex. LondonHets] 29 June 1964 [Riddlesdown, Surrey. LondonHets]
- 07A: 3 July 1948 [Cople Gravel Pits, Bedfordshire. EMM86:6-8] 5 July 1892 [Kidbrooke, Kent. LondonHets]
- 07B: 6 July 1941 [Wimbledon Common, Surrey. Nymph. LondonHets]
- 07F: 29 July 1946 [Boxmoor, Hertfordshire. Nymph. EMM85:249-253]
- 08A: 4 August 1932 [Ashford Dale, Derby. EMM68:213-214] 4 August 1986 [Gwenver & Sennen, Cornwall. CornwallHets] 1 August 1943 [Hampstead Heath, Middlesex. LondonHets] 4 August 1933 [Imperial College Biological Field Station, Slough, Buckinghamshire. TSBE2:47-67]
- 08B: 6 August 1895 [Bookham Common, Surrey. LondonHets] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 8 August 1959 [Oaken Grove, Buckinghamshire. EMM95:203] 9 August 1893 [Oxshott, Surrey. LondonHets] 8 August 1961 [Silwood Park, Sunninghill, Berkshire. TSBE15:135-166]
- 08C: 13 August 1964 [Blackheath, Kent. Adults. LondonHets] 14 August 1925 [Chalfont St Peter, Buckinghamshire. LondonHets]
- 08D: 19 August 1958 [Blackheath, Kent. Adult and nymphs. LondonHets] 20 August 1989 [Sandhurst NR, Gloucestershire. GloucsHets] 19 August 1915 [Wendover, Buckinghamshire. LondonHets]
- 08E: 23 August 1952 [Amersham, Buckinghamshire. LondonHets] 21 August 1962 [Blackheath, Kent. Nymphs. LondonHets] 24 August 1948 [Cardington, Near Bedford. PRESL(A)24:128-130] 21 August 1954 [Cwm Rheidol, Cardiganshire. EMM92:54-64] 25 August 1906 [Dartford, Kent. Female. LondonHets] 21 August 1893 [Plumstead, Kent. LondonHets] 22 August 1894 [Virginia Water, Surrey. LondonHets]

- 08F: 31 August 2000 [Binbrook, VC54. Hem3:84] 27 August 1948 [Cardington, Near Bedford. PRESL(A)24:128-130] 30 August 1959 [Halling, Kent. PTSLENHS1959:91] 30 August 1949 [Hampstead Heath, Middlesex. LondonHets] 30 August 1964 [Longfield, Kent. LondonHets] 30 August 1903 [Oxshott, Surrey. Female. LondonHets]
- 09A: 5 September 1933 [Boxhill, Surrey. Male. LondonHets] 1 September 1976 [Darenth Wood, Kent. LondonHets] 5 September 1950 [Latimer, Buckinghamshire. LondonHets] 1 September 1953 [Little Chalfont, Buckinghamshire. LondonHets] 4 September 1989 [Porthcothan, Cornwall. CornwallHets]
- 09B: 8 September 1913 [Byfleet, Surrey. LondonHets] 7 September 1976 [Darenth Wood, Kent. LondonHets] 9 September 1985 [Daymer Bay, Cornwall. CornwallHets] 7 September 1988 [St Chloe's Green, Gloucestershire. GloucsHets] 10 September 1882 [Wimbledon Common, Surrey. LondonHets]
- 09C: 12 September 1953 [Boxhill, Surrey. LondonHets] 12 September 2002 [Fishers Bottom, Dorset. HN2:7] 11 September 1985 [Stowe Wood, Cornwall. CornwallHets]
- 09D: 18 September 1993 [Fishpond Wood, Lasborough Park, Gloucestershire. GloucsHets] 16 September 1992 [Glendurgan Gardens, Cornwall. CornwallHets] 16 September 1993 [Glendurgan Gardens, West Cornwall. BJENH13:106-107] 16 September 1952 [Salcey Forest, Northamptonshire. Females. EMM93:49-51]
- 09E: 25 September 2011 [Enstone, Oxfordshire. EMM149:136-137] 21 September 1985 [Haughmond Hill, VC40. Hem5:155] 22 September 1963 [Weybridge, Surrey. LondonHets]
- 09F: 29 September 2011 [Enstone, Oxfordshire. EMM149:136-137] 29 September 1959 [Fulmer, Stoke Common, Buckinghamshire. LondonHets]
- 10A: 4 October 1952 [Little Chalfont, Buckinghamshire. LondonHets] 3 October 1920 [Otford, Kent. LondonHets] 2 October 1954 [Tregaron Bog, Cardiganshire. Female. EMM92:54-64]
- 10B: 10 October 1965 [Banstead, Surrey. PTSLENHS1966:34] 7 October 1943 [Rendcomb, Gloucestershire. GloucsHets] 9 October 1994 [Woodchester Park, Gloucestershire. GloucsHets]
- 10C: 11 October 1957 [Grounds of Pest Infestation Laboratory, Slough. LondonHets] 12 October 1984 [River Thames, Belvedere, Kent. ERJV101:47-49]
- 10D: 20 October 1957 [Plumstead, Kent. LondonHets]
- 10E: 22 October 1959 [Hounslow Heath, Middlesex. LondonHets]
- 10F: 31 October 1943 [Boxhill, Surrey. LondonHets] 26 October 2003 [Loe Pool, Cornwall. CornwallHets]
- 11A: 4 November 1962 [Farningham Wood, Kent. LondonHets] 3 November 1991 [Leasowes, Sapperton, Gloucestershire. GloucsHets]
- 11B: 10 November 1882 [Ruislip Wood, Middlesex. LondonHets]
- 11D: 16 November 1991 [Cirencester Park, Gloucestershire. GloucsHets] 20 November 1943 [Northwood, Middlesex. LondonHets] 17 November 1940 [The Loddon, near Swallowfield, Berkshire. EMM77:101-104]
- 11E: 25 November 1906 [Coulsdon, Surrey. Male. LondonHets]
- 12C: 15 December 1956 [Darenth Wood, Kent. LondonHets] 15 December 1962 [Ruxley Gravel Pit, Kent. LondonHets]
- 12F: 29 December 1954 [Fawkham, Kent. LondonHets] 31 December 1983 [Mitcham Common, Surrey. EMM121:110]

Emblethis denticollis Horváth (Lygaeidae)

- 06C: 13 June 1996 [Bedford, Bedfordshire. BJENH10:220-225]
- 07B: 9 July 1997 [Hoyle, West Sussex. Male. BJENH11:110]
- 08C: 14 August 1996 [The Slab, Oakhanger, North Hampshire. Adults. EMM133:175-176]
- 08D: 18 August 1996 [Near the Warren, Oakhanger, North Hampshire. BJENH10:177] 17 August 1996 [Oakhanger, North Hampshire. EMM133:175-176]
- 08E: 22 August 1993 [Near Wickhambreaux, Kent. Adults and nymphs. BJENH10:220-225]
- 09A: 2 September 1996 [Willersmill Wildlife Park, Cambridgeshire. BJENH10:220-225]
- 09C: 15 September 1996 [Sandy Heath, Bedfordshire. BJENH10:220-225]

10C: 15 October 1991 [Lodge Inclosure, Alice Holt Forest, Hampshire. Female. BJENH10:220-225]

Emblethis griseus (Wolff) (Lygaeidae)

04C: 14 April 1952 [Deal, Kent. EMM88:196]

04F: 26 April 2004 [Sennen, Cornwall. CornwallHets]

05A: 2 May 2000 [Gwenver, Cornwall. CornwallHets] 5 May 1999 [Tredra Cliff, Whitesand Bay, West Cornwall. BJENH13:182]

05F: 31 May 1982 [Sennen Cove, Cornwall. CornwallHets] 29 May 1989 [Sennen, West Cornwall. BJENH4:119-121]

06A: 4 June 1982 [Sennen Cove, Cornwall. CornwallHets]

06D: 19 June 1987 [Sennen Cove, Cornwall. CornwallHets] 20 June 2001 [Sennen Cove, Cornwall. CornwallHets] 16 June 1987 [St Agnes, Cornwall. CornwallHets] 17 June 1987 [St Martin's, Cornwall. CornwallHets]

06F: 29 June 1989 [Sennan Cove, Cornwall. BJENH3:90]

07B: 8 July 2001 [Sennen Cove, Cornwall. CornwallHets]

07C: 13 July 1985 [Gwenver, Cornwall. CornwallHets] 13 July 1985 [Whitesand Bay, Cornwall. BJENH10:220-225]

08A: 4 August 1986 [Gwenver, Cornwall. CornwallHets]

08C: 12 August 1986 [Sennen Cove, Cornwall. CornwallHets]

09B: 7 September 1952 [Sennen Cove, Cornwall. CornwallHets] 7 September 1958 [Sennen Cove, Cornwall. CornwallHets]

Eremocoris fenestratus (Herrich-Schaeffer) (Lygaeidae)

05E: 22 May 2012 [Fence, Aughton, near Sheffield, VC63. HN19/20:10]

06D: 17 June 2019 [Near Two Mile Bottom, VC28. Hem6:247]

07F: 28 July 2011 [Kingston Cemetery, Surrey. Adults and nymphs. BJENH24:216]

09B: 6 September 1962 [Coombe Hill, near Wendover, Buckinghamshire. Adult and nymphs reared in culture. EMM98:207]

10F: 31 October 2015 [St. Paul's church, Wokingham, Berkshire. Male. HN23:5]

Eremocoris plebejus (Fallén) (Lygaeidae)

07E: 22 July 1993 [Strathfarrar, VC96. BJENH7:174-175] 24 July 1992 [Tomfat Wood, VC96. BJENH7:174-175]

10C: 14 October 1876 [Morayshire. Adults and nymphs. EMM13:166]

Eremocoris podagricus (Fabricius) (Lygaeidae)

02A: 4 February 2016 [Roman Wood, Acle, VC27. Hem4:40]

03A: 4 March 1923 [Buckland Hill, Surrey. Female. LondonHets]

03C: 14 March 2014 [St Giles Church, Oxford. BJENH28:119]

03D: 17 March 2014 [St Giles Church, Oxford. BJENH28:119]

03E: 24 March 2012 [Enstone, Oxfordshire. Male and females. EMM149:136-137]

04A: 3 April 1946 [Boxmoor, Hertfordshire. EMM85:249-253]

04B: 7 April 1950 [Fawkham, Kent. LondonHets]

04D: 17 April 1954 [Boxhill, Surrey. PTSLENHS1954-55:77-78]

04E: 23 April 1905 [Headley Lane, Surrey. LondonHets]

04F: 29 April 1957 [At the foot of the Buckinghamshire Chilterns, between Wendover and Princes Risborough. Male and female. EMM93:207] 30 April 1962 [Shoreham, Kent. LondonHets] 30 April 2014 [University Parks, Oxford. BJENH28:119]

05A: 2 May 1903 [Chipstead, Surrey. Male. LondonHets] 5 May 1906 [Coulsdon, Surrey. Male. LondonHets]

05B: 10 May 1936 [Boxhill, Surrey. Female. LondonHets]

05C: 13 May 1950 [Colley Hill, Surrey. LondonHets] 11 May 2016 [Severn Valley Country Park, VC40. Hem5:155]

05D: 16 May 2014 [Brandon, VC26. Hem3:94]

- 05F: 28 May 1941 [Abinger, Surrey. LondonHets] 26 May 2001 [Vernatt's LNR, Spalding, VC53. Hem3:84]
- 06A: 1 June 1996 [Southorpe Roughs, Northamptonshire. BJENH10:177-178]

06F: 29 June 1964 [Riddlesdown, Surrey. LondonHets]

07B: 10 July 2014 [St Giles Church, Oxford. Nymphs. BJENH28:119] 10 July 2014 [University Parks, Oxford. Nymphs. BJENH28:119]

07E: 24 July 1992 [Dogsthorpe Star Brickpit, VC32. BJENH7:174-175]

08D: 16 August 1986 [Windsor Forest, Berkshire. Adult and nymphs. EMM134:311-314]

09B: 9 September 1984 [Arundel, Sussex. PTBENHS18:20]

09C: 11 September 1904 [Headley Lane, Surrey. LondonHets]

09E: 25 September 1937 [Boxhill, Surrey. Male. LondonHets] 25 September 2011 [Enstone, Oxfordshire. Male and female. EMM149:136-137] 21 September 1934 [Headley Lane, Surrey. LondonHets]

09F: 29 September 2011 [Enstone, Oxfordshire. Male. EMM149:136-137] 26 September 2013 [Narborough, VC28. Hem3:94]

10A: 1 October 1976 [Darenth Wood, Kent. LondonHets]

10C: 14 October 1962 [Erith Marshes, Kent. LondonHets] 13 October 1962 [Shoreham, Kent. LondonHets]

10E: 25 October 1983 [Mitcham Common, Surrey. EMM121:110]

11A: 2 November 1983 [Mitcham Common, Surrey. EMM121:110] 4 November 1983 [Mitcham Common, Surrey. EMM121:110]

Gastrodes abietum Bergroth (Lygaeidae)

01B: 8 January 1928 [Sully, Glamorgan. EMM64:64]

01D: 18 January 2009 [Woodmancote, VC33. HN15:13]

04B: 8 April 1943 [Rendcomb, Gloucestershire. GloucsHets]

04C: 15 April 1944 [Daglingworth, Gloucestershire. GloucsHets] 15 April 1911 [Drift Road, near Brockenhurst, New Forest. EMM47:161]

06D: 17 June 2012 [Breckles Heath, VC28. Hem4:40]

08B: 8 August 1916 [Thame Park, Oxfordshire. Adults and nymphs. EMM52:261]

08F: 29 August 1943 [Blyburgh Wood, Suffolk. PTSLENHS1943-44:9]

10B: 10 October 2012 [Lee Ground Coppice, VC11. BJENH26:45-46]

11A: 3 November 1935 [Durris, Kincardine, Scotland. EMM72:139-149]

11E: 24 November 1935 [Bard's Wood, Fetteresso, Kincardine, Scotland. EMM72:139-149]

12B: 9 December 1990 [Bredon Hill, Worcestershire. EMM129:60] 6 December 1927 [Sully, Glamorgan. EMM64:64]

Gastrodes grossipes (De Geer) (Lygaeidae)

01A: 2 January 1934 [Berkhampstead Common, Hertfordshire. Adult. LondonHets]

01B: 8 January 1928 [Sully, Glamorgan. EMM64:64]

02F: 28 February 1952 [Burnham Beeches, Buckinghamshire. EMM88:106]

03A: 5 March 1933 [Glen Lough, West Mayo. IrelandHets]

03B: 7 March 1953 [Amersham, Buckinghamshire. LondonHets] 10 March 1945 [Limpsfield, Surrey. LondonHets]

03E: 23 March 1946 [Boddington, Gloucestershire. GloucsHets] 23 March 1923 [Oxshott Heath, Surrey. LondonHets]

03F: 26 March 1952 [Burnham Beeches, Buckinghamshire. LondonHets]

04A: 2 April 1949 [Effingham. PTSLENHS1949-50:70-71]

04B: 10 April 1955 [Horsell Common, Surrey. LondonHets] 7 April 1934 [Ockham. PTSLENHS1934-35:7-8]

04C: 15 April 1911 [Drift Road, near Brockenhurst, New Forest. EMM47:161] 11 April 1936 [Effingham. PTSLENHS1936-37:6-7] 13 April 1966 [Horsell Common, Surrey. Female. LondonHets] 11 April 1944 [Rendcomb, Gloucestershire. GloucsHets]

05B: 7 May 1944 [Hilcot, Gloucestershire. GloucsHets]

- 05C: 13 May 1956 [Horsell Common, Surrey. LondonHets] 12 May 1934 [St Martha's, Chilworth. PTSLENHS1934-35:12-15]
- 05D: 20 May 1943 [Guildford, Surrey. LondonHets] 18 May 1901 [Oxshott. PSLENHS1901:11-14] 16 May 1897 [Oxshott Heath, Surrey. Male. LondonHets] 18 May 1948 [Purley, Surrey. LondonHets] 17 May 2014 [Weavers Down, VC13. Hem6:231]
- 05E: 24 May 1996 [Rauceby Warren LWT Reserve, VC53. Hem3:84]
- 05F: 27 May 1911 [Oxshott Heath, Surrey. LondonHets] 27 May 1900 [Rickmansworth, Hertfordshire. LondonHets]
- 06C: 12 June 1930 [Hayes Common, Kent. Male. LondonHets] 13 June 1953 [Horsell Common, Surrey. LondonHets] 13 June 2005 [Marsland Mouth, Cornwall. CornwallHets] 14 June 1953 [Purley, Surrey. LondonHets] 12 June 1968 [Wyre Forest, Worcestershire. ERJV115:201-212]
- 06D: 20 June 2005 [Botley Wood, VC11. BJENH19:189] 17 June 1983 [Chalk Lane, The King's Forest, VC26. Hem4:18]
- 06F: 30 June 1924 [Bournemouth. EMM60:265-268] 30 June 1951 [Oxshott. Adults and nymphs. PTSLENHS1951-52:73-74]
- 07A: 2 July 1950 [Brockenhurst. Nymphs. PTSLENHS1950-51:71-72]
- 07B: 9 July 1950 [Byfleet, Surrey. LondonHets]
- 07C: 14 July 1990 [Beachley Point, Gloucestershire. GloucsHets] 12 July 2015 [University Parks, Oxford, Oxfordshire. Nymphs reared in culture. Hem3:126]
- 07D: 18 July 1953 [Oxshott Heath and Esher Common. PTSLENHS1953-54:85-86] 17 July 1954 [Oxshott Heath, Surrey. LondonHets]
- 07F: 30 July 1992 [Fenn's Moss, VC50. Adult and nymph. EMM134:311-314] 30 July 2014 [University Parks, Oxford. Nymphs reared in culture. Hem2:49] 30 July 2014 [University Parks, Oxford. Nymphs reared in culture. Hem2:49]
- 08B: 7 August 1933 [Horsell Common, Surrey. Male. LondonHets] 8 August 1916 [Thame Park, Oxfordshire. EMM52:261]
- 08C: 13 August 1951 [Esher Common, Surrey. Nymph. LondonHets] 12 August 1960 [Kensworth, Bedfordshire. Adults and nymphs. EMM97:32-33]
- 08D: 17 August 1985 [Newborough Warren NNR. HSGN6:3]
- 08E: 25 August 1984 [Essex. HSGN4:5] 24 August 1952 [Oxshott Heath, Surrey. LondonHets]
- 08F: 30 August 1936 [Blackheath and Farley Heath. PTSLENHS1936-37:35-36] 31 August 1898 [Boxhill, Surrey. LondonHets] 27 August 1902 [Shirley Common, Surrey. Nymphs reared in culture. LondonHets] 29 August 2005 [Tom's Wood, Wildhern, VC12. Hem3:104] 26 August 1899 [West Wickham, Kent. LondonHets]
- 09A: 4 September 1949 [Ash Vale. PTSLENHS1949-50:78]
- 09B: 10 September 1900 [Herringfleet, Suffolk. SuffolkHets]
- 09C: 11 September 1982 [Bishop's Dyke, VC11. Hem3:104] 15 September 1963 [Oxshott Heath, Surrey. LondonHets]
- 09F: 30 September 1868 [G. W. (Glanvilles Wootton). EMM69:234-245] 26 September 1911 [Wisley, Surrey. LondonHets]
- 10A: 2 October 1955 [Boxhill, Surrey. LondonHets] 3 October 1896 [Oxshott Heath, Surrey. LondonHets]
- 11A: 3 November 1935 [Durris, Kincardine, Scotland. EMM72:139-149]
- 11D: 19 November 1951 [Little Chalfont, Buckinghamshire. LondonHets]
- 11E: 24 November 1935 [Bard's Wood, Fetteresso, Kincardine, Scotland. EMM72:139-149]

Graptopeltus lynceus (Fabricius) (Lygaeidae)

- 02A: 1 February 1925 [Watford, Hertfordshire. LondonHets] 1 February 1925 [Watford, VC20. Hem3:56]
- 04A: 2 April 2003 [Penhale Dunes, Cornwall. CornwallHets]
- 04B: 9 April 1984 [Upton Towans, Cornwall. CornwallHets]
- 04C: 13 April 2004 [Penhale Dunes, Cornwall. CornwallHets]
- 04D: 18 April 1901 [Burnham, Buckinghamshire. LondonHets]
- 04E: 22 April 1936 [Praa Sands, Cornwall. CornwallHets]

- 04F: 26 April 2004 [Sennen, Cornwall. CornwallHets] 27 April 2015 [Waterford Heath, VC20. Hem2:46]
- 05A: 5 May 1867 [Dartford Heath. Male. EMM4:238-246] 1 May 2002 [Rock, Cornwall. CornwallHets]
- 05D: 18 May 1952 [Oaken Grove, Buckinghamshire. EMM89:223] 20 May 2015 [Winterton Dunes, VC27. Hem4:40]
- 05E: 24 May 1953 [Hedgerley, Buckinghamshire. EMM89:223] 25 May 1955 [Hedgerley, Buckinghamshire. LondonHets]
- 05F: 27 May 1930 [Lelant Towans, Cornwall. TSBE1:51-84]
- 06A: 4-5 June 1906 [Deal. EMM42:162-163] 4 June 1950 [Tubney Wood, Berkshire. EMM87:287]
- 06D: 19 June 2004 [Stepper Point quarry, Cornwall. CornwallHets]
- 06F: 26 June 1930 [Lelant Towans, Cornwall. TSBE1:51-84]
- 07C: 13 July 1985 [Gwenver, Cornwall. CornwallHets]
- 08A: 1 August 2007 [Hitchcopse Pit, VC22. Adults. Hem2:47] 2 August 1928 [Lelant Towans, Cornwall. TSBE1:51-84] 4 August 1986 [Sennen, Cornwall. CornwallHets] 2 August 2006 [Upton Towans, Cornwall. CornwallHets] 5 August 1902 [West Walton, Norfolk. EMM38:80]
- 08B: 7 August 1882 [Camber. EMM19:117] 9 August 2000 [Thursley NNR, Surrey. EMM137:231-232]
- 08C: 14 August 1983 [Mildenhall, Suffolk. PTBENHS17:18-19] 14 August 1996 [The Slab, Oakhanger, North Hampshire. Teneral. EMM133:175-176]
- 08D: 17 August 1927 [Lelant Towans, Cornwall. TSBE1:51-84]
- 09B: 7 September 1888 [Lelant Towans, Cornwall. CornwallHets]
- 09F: 30 September 1964 [Coast north of Whitesand Bay, Cornwall. EMM102:67-69]

Henestaris halophilus (Burmeister) (Lygaeidae)

- 07D: 20 July 2015 [Scolt Head NR, VC28. Hem3:94]
- 07E: 23 July 1997 [Harty Ferry, Isle of Sheppey, Kent. Adult and nymphs. EMM134:265-266]
- 07F: 27 July 2004 [River Colne, Rowhedge, VC19. Nymph. HN16:10]
- 08C: 15 August 1924 [Zennor, Cornwall. TSBE1:51-84]
- 09A: 3 September 1961 [Extreme eastern end of the Isle of Sheppey. EMM98:12]
- 09B: 6 September 1944 [Gravesend, Kent. Male. LondonHets] 8 September 1963 [Shellness, Isle of Sheppey, Kent. PTSLENHS1963Part1:16-17]

Henestaris laticeps (Curtis) (Lygaeidae)

- 03F: 30 March 2003 [Lowland Point, Cornwall. CornwallHets]
- 04D: 16 April 2003 [Priest's Cove, Cornwall. CornwallHets] 19 April 1900 [Rame Head, Cornwall. CornwallHets]
- 05A: 3 May 1999 [Carn Gloose, Treen, Cornwall. CornwallHets] 3 May 1995 [Pabyer Point, Gorran Haven, Cornwall. CornwallHets] 3 May 2002 [Park Head, Cornwall. In copula. CornwallHets]
- 05B: 9 May 1956 [Tregardock, Cornwall. CornwallHets]
- 05C: 11 May 2006 [Above Strangles Beach, Cornwall. CornwallHets] 13 May 1996 [Kenidjack Cliff, Cornwall. CornwallHets] 15 May 1939 [Lizard, Cornwall. CornwallHets]
- 05D: 16 May 1990 [Godrevy Towans, Cornwall. CornwallHets]
- 05E: 22 May 1989 [Boscregan, Cornwall. CornwallHets] 25 May 1999 [Logan Rock, Cornwall. CornwallHets] 23 May 1989 [Treveal Cliff, Cornwall. CornwallHets] 23 May 1990 [Tubby's Head, Chapel Porth, Cornwall. CornwallHets]
- 05F: 30 May 1998 [Steeple Point, Cornwall. CornwallHets] 29 May 2005 [Stowe Cliffs, Cornwall. CornwallHets]
- 06A: 1 June 2006 [Pentire Point, Cornwall. CornwallHets]
- 06B: 8 June 1958 [Porthcothan, Cornwall. CornwallHets]
- 06C: 11 June 2000 [Bre-Pen Farm, Cornwall. CornwallHets] 14 June 1956 [Constantine Bay, Cornwall. CornwallHets] 12 June 1937 [Looe, Cornwall. CornwallHets] 14 June 1956 [Mawgan Porth, Cornwall. CornwallHets]

- 06D: 19 June 2001 [The Loe, Cornwall. CornwallHets]
- 07A: 3 July 1989 [Killigerran and Porthmellin Heads, Cornwall. CornwallHets]
- 07B: 9 July 1989 [Park Head, Cornwall. CornwallHets] 10 July 1975 [Porthcothan, Cornwall. CornwallHets] 10 July 1957 [Rock, Cornwall. CornwallHets] 10 July 1989 [Treknow Cliff, Tintagel, Cornwall. CornwallHets] 9 July 1985 [Whitesand Bay, Cornwall. CornwallHets] 10 July 1989 [Willapark, Cornwall. CornwallHets]
- 07C: 11 July 1989 [Cambeak, Crackington Haven, Cornwall. CornwallHets] 13 July 1989 [Chipman Point, Cornwall. CornwallHets] 13 July 1989 [Dizzard, Cornwall. CornwallHets] 13 July 1985 [Gwenver, Cornwall. CornwallHets] 13 July 2006 [Kenidjack Cliff, Cornwall. CornwallHets] 11 July 1955 [Keyhaven and Pennington Marshes, South Hampshire. Nymphs. EMM92:48] 14 July 2004 [Kibberick Cove, Cornwall. CornwallHets] 12 July 1989 [Pencannow Point, Cornwall. CornwallHets] 11 July 1957 [Porthcothan, Cornwall. CornwallHets] 12 July 2006 [Sandy Mouth, Cornwall. CornwallHets] 12 July 2006 [Stowe Cliffs, Cornwall. CornwallHets] 12 July 1985 [Zennor, Cornwall. CornwallHets]
- 07D: 19 July 1989 [Penrose Estate, Cornwall. CornwallHets]
- 07E: 21 July 2009 [Penrose Estate, VC1. HN15:12]
- 07F: 27 July 2006 [Treleaver Cliff, Cornwall. CornwallHets]
- 08A: 4 August [Blackgang Chine, Isle of Wight. D&S1865] 2 August 1999 [Lansallos Cove, Cornwall. CornwallHets] 2 August 2006 [Pentire Head, St Minver Highlands, Cornwall. CornwallHets] 2 August 2006 [Pentire Point, Cornwall. CornwallHets]
- 08B: 7 August 1986 [Boscastle, Cornwall. CornwallHets] 9 August 1996 [Croyde, VC4. Hem5:188] 10 August 1999 [Freathy, Cornwall. CornwallHets] 7 August 1999 [Lantic Bay, Cornwall. CornwallHets] 9 August 1879 [Lulworth. EMM69:234-245] 7 August 2006 [Pentire Point West, Crantock, Cornwall. CornwallHets] 9 August 2006 [The Kelseys, Cubert, Cornwall. CornwallHets]
- 08C: 13 August 1999 [Lansallos Cove, Cornwall. CornwallHets] 11 August 1999 [Lantic Bay, Cornwall. CornwallHets]
- 08D: 20 August 2002 [Boscaswell Cliff, Cornwall. CornwallHets] 17 August 1993 [Start Point, South Devon. EMM145:73-78]
- 08E: 21 August 2002 [Bossiney Cliffs, Cornwall. CornwallHets] 22 August 2006 [Lansallos Cove, Cornwall. CornwallHets] 21 August 2002 [Willapark, Cornwall. CornwallHets]
- 08F: 29 August 1954 [Kynance Cove, Cornwall. CornwallHets] 29 August 1954 [Lizard, Cornwall. CornwallHets]
- 09A: 2 September 1951 [Kynance Cove, Cornwall. CornwallHets] 2 September 1951 [Lizard, Cornwall. CornwallHets]
- 09B: 10 September 1985 [High Cliff, Cornwall. CornwallHets] 10 September 1897 [NE Essex. EMM34:13-15] 10 September 1985 [Port Quin, Cornwall. CornwallHets]
- 09C: 11 September 1985 [Duck Pool, Cornwall. CornwallHets] 14 September 1992 [Loe Bar, Cornwall. CornwallHets] 12-14 September 1955 [Near Abbotsbury, Dorset. Adults. EMM91:282-283]
- 09E: 25 September 1992 [Porthleven, Cornwall. CornwallHets] 24 September 2002 [St Agnes Head, Cornwall. CornwallHets] 24 September 1998 [Trenow Cove, Cornwall. CornwallHets] 09F: 30 September 1964 [Coast north of Whitesand Bay, Cornwall. EMM102:67-69]

Heterogaster artemisiae Schilling (Lygaeidae)

- 01B: 6 January 1999 [Oxfordshire. HSGN14:1]
- 06A: 2 June 1957 [Bald Hill, near Lewknor, Oxfordshire. Female. EMM93:245] 5 June 2008 [Beacon Hill, Aston Rowant NNR, Oxfordshire Chilterns. Adults. Hem1:24]
- 06B: 10 June 1955 [Penhale, north coast of Cornwall. Nymphs. EMM92:372-374]
- 06C: 12 June 2000 [Rock, Cornwall. CornwallHets]
- 06D: 18 June 1948 [Bude, Cornwall. Ent88:145-152] 16 June 1995 [Winspit, Dorset. EMM134:265-266]
- 06F: 30 June 2012 [Shirburn Hill, Oxfordshire Chilterns. Hem1:24]

- 07A: 3 July 1957 [Bald Hill, near Lewknor, Oxfordshire. EMM93:245] 1 July 1906 [Mickleham, Surrey. Male and female. LondonHets] 3 July 2000 [Rook Cliff, Milford-on-Sea, South Hampshire. EMM137:231-232]
- 07B: 6 July 1995 [Portland. EMM134:265-266]
- 07C: 13 July 2008 [Cleeve Hill, VC33. HN13:11]
- 08B: 9 August 1899 [Reigate, Surrey. LondonHets] 9 August 1944 [Rodborough Common, Stroud, Gloucestershire. Nymph. EMM92:200]
- 08D: 19 August 1906 [Mickleham, Surrey. Male and female. LondonHets] 18 August 2005 [Porton Down, VC8. Adult. HN6:14]
- 08E: 22 August 2001 [Porton Down, VC12. EMM140:247-250]
- 08F: 29 August 2001 [Porton Down, VC12. EMM140:247-250]
- 09A: 3 September 1898 [Reigate, Surrey. LondonHets] 1 September 2012 [Shirburn Hill, Oxfordshire Chilterns. Adults and nymphs. Hem1:24] 4 September 1930 [Winsford Hill, Somerset. EMM67:94]
- 09B: 7 September 2000 [Grove Cliff Top, Portland, Dorset. EMM137:231-232]
- 09C: 12-14 September 1955 [Portland Bill, Dorset. Adults. EMM91:282-283]

Heterogaster urticae (Fabricius) (Lygaeidae)

- 01C: 13 January 1951 [Hampton Court, Middlesex. LondonHets]
- 03E: 21 March 1993 [Chawton, Hampshire. BJENH6:179]
- 04A: 2 April 1949 [Effingham. PTSLENHS1949-50:70-71] 3 April 1953 [Hackridge, Surrey. LondonHets]
- 04F: 29 April 1956 [Datchet, Buckinghamshire. LondonHets]
- 05B: 10 May 1954 [Ardington, Berkshire. EMM93:121-126] 9 May 1965 [Farningham Wood, Kent. PTSLENHS1965:86-87]
- 05C: 11 May 1954 [Ardington, Berkshire. EMM93:121-126] 12 May 1954 [Ardington, Berkshire. EMM93:121-126]
- 05D: 19 May 1901 [Darenth, Kent. LondonHets]
- 05F: 28 May 2000 [Carnwinnick Farm, Trenowth, Cornwall. CornwallHets] 27 May 1998 [Lizard lighthouse, Cornwall. CornwallHets]
- 06A: 4 June 1993 [Connah's Quay Cliffs, VC51. EMM134:311-314] 3 June 1908 [Monk Soham, Suffolk. SuffolkHetsAnn] 4 June 1993 [Wepre Embankment and Sewage Works, VC51. Nymph. EMM134:311-314]
- 06B: 7 June 2000 [Kilnhurst, Rotherham. HN7:15]
- 06C: 14 June 1875 [Portland. EMM69:234-245] 11 June 1950 [Rickmansworth, Hertfordshire. Males and females. PTSLENHS1950-51:13-14]
- 06D: 17 June 1899 [Darenth Wood, Kent. LondonHets] 17 June 1960 [Epping Forest, Essex. LondonHets] 19 June 2019 [River Wye, Wilton, Ross-on-Wye, VC36. Including mating pairs. Hem6:242] 18 June 1957 [Ruislip NR, Middlesex. Male and female. LondonHets] 17 June 1987 [St Martins, Cornwall. CornwallHets]
- 06E: 25 June 2012 [Bilston, Wolverhampton, VC39. Hem3:94] 24 June 1979 [Dagnam Park, Essex. LondonHets] 22 June 1950 [Langley, Buckinghamshire. LondonHets] 23 June 1901 [Merton Abbey, Surrey. LondonHets] 22 June 2002 [Near Dirleton, East Lothian. Female. EMM139:175] 25 June 1977 [Northward Hill NNR, Kent. PTBENHS11:67-68]
- 06F: 29 June 1985 [Ashchurch, Gloucestershire. GloucsHets] 26 June 1965 [Cassiobury Park and Whippendell Wood, VC20. PTSLENHS1965:58-59] 27 June 1907 [Darenth Wood, Kent. LondonHets] 28 June 1941 [Heston, Middlesex. Pair in copula. LondonHets] 30 June 1947 [Salisbury, Wiltshire. EMM85:91] 27 June 2013 [The Sanctuary, Pride Park, Derby, VC57. Hem3:94]
- 07A: 2 July 1898 [Abbey Wood, Kent. LondonHets] 2 July 1977 [Dagnam Park, Essex. LondonHets] 4 July 1983 [Hayle Saltmarsh, Cornwall. CornwallHets] 1 July 1979 [Mitcham Common, Surrey. LondonHets]
- 07C: 14 July 1979 [Hackridge, Surrey. LondonHets]
- 07E: 24 July 1954 [Abbey Wood Marshes, Kent. LondonHets] 21 July 1976 [Cranham, Essex. LondonHets] 25 July 1948 [Greenfield, Bedfordshire. EMM86:6-8]

- 08A: 4 August 1921 [Darenth Wood, Kent. LondonHets] 4 August 1940 [Heston, Middlesex. LondonHets]
- 08B: 9 August 1953 [Hackridge, Surrey. LondonHets] 9 August 2011 [Thorney Island, VC13. Hem5:188]
- 08C: 12 August 1962 [Higham Marshes, Kent. PTSLENHS1962:97-98] 11 August 1995 [Little Comberton, Worcestershire. EG48:23-33] 15 August 1995 [Llanymynech Heritage Area, VC40. EMM134:311-314]
- 08D: 17 August 1953 [Hackridge, Surrey. LondonHets] 20 August 2006 [River Mersey waterfront, Otterspool, Liverpool, VC59. Adults and nymphs. EMM143:137-140] 19 August 1943 [River Severn, Walham, near Gloucester. EMM80:18-19] 20 August 1989 [Sandhurst NR, Gloucestershire. GloucsHets] 19 August 1943 [Walham, Gloucestershire. GloucsHets] 17 August 1971 [Whittlesey Mere, Huntingdonshire. Nymphs. EMM109:252-254]
- 08E: 24 August 2006 [Kynance Cove, Cornwall. CornwallHets] 22 August 1942 [Witchampton, Dorset. Adults and nymphs. EMM79:90]
- 08F: 26 August 1984 [Haresfield Hill, Gloucestershire. GloucsHets] 28 August 1958 [Seasalter, near Whitstable, Kent. ERJV71:217-220] 27 August 2014 [St Nicholas Fields LNR, York, VC62. Hem6:237] 27 August 1964 [Stone, Kent. LondonHets] 26 August 1993 [Wepre Embankment and Sewage Works, VC51. Nymph. EMM134:311-314]
- 09A: 2 September 1951 [Canvey Island, Essex. LondonHets] 3 September 2005 [Duchy College, Rosewarne, Cornwall. CornwallHets] 4 September 1943 [Hounslow, Middlesex. LondonHets] 1 September 1934 [Imperial College Biological Field Station, Slough, Buckinghamshire. TSBE2:47-67] 1 September 2002 [Maidenhead, Berkshire. EMM139:175]
- 09C: 12 September 1953 [Fawkham, Kent. LondonHets]
- 09D: 19 September 1992 [Church Cove, Cornwall. CornwallHets] 17 September 1948 [Gravesend, Kent. LondonHets] 17 September 1994 [Sherborne Farm, Gloucestershire. GloucsHets]
- 09E: 24 September 1953 [Woking, Surrey. LondonHets]
- 09F: 30 September 2007 [Bredon Hill, above Elmley Castle VC37. Adults and nymphs. HN10:11] 29 September 2004 [Clitters Wood, Gunnislake, Cornwall. CornwallHets] 27 September 1931 [Gravesend, Kent. LondonHets] 27 September 1953 [Hackridge, Surrey. LondonHets]
- 10A: 4 October 1964 [Longfield, Kent. LondonHets]
- 10B: 7 October 1952 [Hackridge, Surrey. LondonHets] 6 October 1991 [Short Wood, Crickley Hill, Gloucestershire. GloucsHets]
- 10C: 15 October 1945 [Royal Botanic Gardens, Kew, Surrey. LondonHets]
- 10D: 18 October 1994 [Washingborough, VC53. Hem3:84]
- 10E: 23 October 1994 [Coln St Aldwyn, Gloucestershire. GloucsHets] 24 October 2007 [Little Comberton, VC37. Adults and nymph. HN10:12] 21 October 1983 [Mitcham Common, Surrey. EMM121:110] 25 October 1983 [Mitcham Common, Surrey. EMM121:110]
- 10F: 28 October 1952 [Hackridge, Surrey. LondonHets]
- 11A: 1 November 2007 [Broadway, VC37. Adults and nymph. HN10:12] 3 November 2007 [Cotswold Plateau at Leckhampton, VC33. Adult. HN10:12]
- 11B: 8 November 1996 [Grafham, Huntingdonshire. ERJV109:98-100] 10 November 1953 [Hackridge, Surrey. LondonHets]
- 11E: 23 November 1930 [Gravesend, Kent. LondonHets]
- 12A: 4 December 1953 [Hackridge, Surrey. LondonHets]
- 12D: 18 December 1929 [Imperial College Biological Field Station, Slough, Buckinghamshire. TSBE2:47-67]

Ischnocoris angustulus (Boheman) (Lygaeidae)

- 02A: 5 February 1905 [Oxshott, Surrey. Female. LondonHets]
- 03E: 23 March 1902 [Burnham Beeches, Buckinghamshire. LondonHets]
- 05A: 5 May 1999 [Boscregan Cliff, Cornwall. CornwallHets] 3 May 2000 [Pordenack Point & Trevilley Cliff, Cornwall. CornwallHets]
- 05B: 7 May 1999 [Cribba Head, Treen, Cornwall. CornwallHets]
- 05C: 13 May 1996 [Kenidjack Cliff, Cornwall. CornwallHets]

05D: 17 May 1884 [Esher, Surrey. LondonHets] 19 May 1888 [Near Woking. Micropters. EMM25:35] 17 May 2014 [South of Weavers Down, VC13. Hem6:231] 19 May 1888 [Woking. Both sexes, fully-winged. EMM25:35]

05E: 22 May 2004 [Lamorna Point, Cornwall. CornwallHets]

05F: 29 May 1989 [Kynance Cliff, Cornwall. CornwallHets] 27 May 1962 [St Just, Cornwall. CornwallHets]

06A: 3 June 1982 [Kynance Cove, Cornwall. CornwallHets]

06B: 8 June 1937 [Polperro, Cornwall. CornwallHets]

06C: 15 June 1987 [Tresco, Cornwall. CornwallHets]

06D: 16 June 1987 [St Agnes, Cornwall. CornwallHets] 17 June 1987 [St Martins, Cornwall. CornwallHets]

07A: 4 July 1989 [Nare Head, Cornwall. CornwallHets]

07C: 11 July 1982 [Browndown Coastal Ranges, VC11. Hem3:104] 13 July 1924 [Glengarriff, West Cork. IrelandHets] 12 July 1959 [Rinsey, Cornwall. CornwallHets]

07F: 28 July 1957 [Oxshott, Surrey. LondonHets]

08A: 4 August 1986 [Gwenver, Whitesand Bay, Cornwall. CornwallHets]

08B: 10 August 1999 [Freathy, Cornwall. CornwallHets] 7 August 1994 [Highgate Common, VC39. Hem3:94]

08C: 11 August 1935 [Shere, Surrey. Male. LondonHets]

08D: 18 August 1993 [Bolt Head, South Devon. EMM145:73-78] 16 August 1927 [Cenmaes, VC52. EMM134:311-314]

08E: 22 August 1919 [Albury, Surrey. LondonHets] 24 August 1952 [Oxshott, Surrey. LondonHets]

08F: 26 August 1927 [Cenmaes, VC52. EMM134:311-314] 27 August 2010 [Witley Common, Surrey. Hem6:244] 31 August 2010 [Witley Common, Surrey. Hem6:244]

09A: 4 September 1921 [Darenth, Kent. LondonHets] 2 September 1951 [Kynance Cove, Cornwall. CornwallHets] 2 September 1950 [Oxshott. PTSLENHS1950-51:78-79] 2 September 1951 [Oxshott, Surrey. LondonHets]

09B: 8 September 1951 [Ash Vale, Surrey. LondonHets]

09C: 15 September 1917 [Boxhill, Surrey. LondonHets]

09D: 17 September 1992 [Kynance, Cornwall. CornwallHets] 16 September 1950 [Oxshott, Surrey. LondonHets]

09E: 25 September 1951 [Esher, Surrey. LondonHets] 22 September 1967 [Kynance Cove, Cornwall. CornwallHets]

09F: 28 September 1902 [Oxshott, Surrey. Male. LondonHets]

10A: 1 October 1905 [Headley Lane, Surrey. LondonHets]

10F: 28 October 1997 [Logan Rock, Cornwall. CornwallHets]

Ischnodemus quadratus Fieber (Lygaeidae)

05F: 28 May 1993 [Shakespeare Cliff, East Kent. BJENH10:177-178]

07B: 6 July 1993 [Folkestone Warren, East Kent. BJENH10:177-178]

08E: 22 August 1990 [Dover, East Kent. BJENH4:43]

Ischnodemus sabuleti (Fallén) (Lygaeidae)

01E: 21 January 1961 [Ruxley Gravel Pit, Foot's Cray, Kent. LondonHets]

02A: 4 February 1962 [Ruxley Gravel Pit, Foot's Cray, Kent. LondonHets]

02C: 15 February 1983 [Silwood Park, Berkshire. Males and females, macropters, brachypters and nymphs. EMM120:141-143]

02E: 22 February 2004 [Willingham Forest, Picnic area and Ponds, VC54. Hem3:84]

03B: 10 March 1956 [Enfield Chase, Middlesex. LondonHets]

03D: 18 March 1956 [Enfield Chase, Middlesex. LondonHets] 17 March 1963 [Ruxley Gravel Pit, Foot's Cray, Kent. LondonHets]

03E: 23 March 1957 [Rickmansworth, Hertfordshire. LondonHets]

04A: 1 April 2008 [Gresford Flash, VC50. Hem6:218]

- 04B: 10 April 1925 [Arklow sandhills, Wicklow. IrelandHets] 9 April 2015 [Cowpen Bewley Woodland Park, Stockton on Tees area, VC66. Adults. HN23:13]
- 04D: 16 April 2014 [Hugglescote, VC55. Hem3:94] 16 April 1949 [Osterley, Middlesex. LondonHets]
- 04E: 24 April 1951 [Epping Forest, Essex. Brachypter. EMM87:259] 22 April 1949 [Esher, Surrey. LondonHets] 21 April 1953 [Grounds of Rothamsted Experimental Station. PTSLENHS1953-54:4]
- 04F: 28 April 1951 [Epping Forest. Macropters and micropters. EG2:255-257] 28 April 1951 [Epping Forest. Brachypter (species normally micropter or macropter). PTSLENHS1951-52:13] 29 April 1960 [Epping Forest, Essex. LondonHets]
- 05A: 4 May 1943 [Harefield, Middlesex. LondonHets] 5 May 1953 [Hounslow Heath, Middlesex. Including macropters. Ent87:15-18] 2 May 1940 [Near Beech Hill, Berkshire. EMM77:101-104]
- 05B: 7 May 1959 [Horton Kirby, Kent. LondonHets]
- 05C: 12 May 1961 [Blackheath, Kent. Adult macropter. LondonHets] 12 May 1951 [Grounds of the Pest Infestation Laboratory, Slough. Macropter. EMM87:201] 15 May 1951 [Grounds of the Pest Infestation Laboratory, Slough. Macropter. EMM87:201] 11 May 1975 [Henfield, West Sussex. PTBENHS17:18-19] 12 May 1934 [Uxbridge, Middlesex. Ent71:148-153]
- 05D: 20 May 1952 [Panshanger Park, Hertfordshire. LondonHets] 20 May 1951 [Panshanger, Hertfordshire. EG2:255-257]
- 05E: 25 May 1951 [Ash Vale, Surrey. Including macropters. EMM87:268] 25 May 1963 [Farningham, Kent. PTSLENHS1963Part1:66] 25 May 2017 [M4 motorway north-west of Baydon, VC7. Hem6:230] 23 May 1971 [Thompson Common, Norfolk. PTBENHS4:119-120]
- 05F: 31 May 1963 [Chobham Common, Surrey. LondonHets] 27 May 1963 [Chorley Wood Common, Hertfordshire. LondonHets] 27 May 1950 [Church Woods, Blean, Kent. Macropter. EMM86:224] 28 May 1985 [River Windrush at Sherborne, Gloucestershire. GloucsHets]
- 06A: 1 June 1993 [Malvern Hills, Worcestershire. EMM130:200] 1 June 1940 [The Kennet, near Aldermaston, Berkshire. EMM77:101-104] 4 June 2013 [VC56. Hem3:94]
- 06B: 10 June 1951 [Amersham, Buckinghamshire. LondonHets] 7 June 1957 [Burnham Beeches, Buckinghamshire. LondonHets] 10 June 2015 [VC29. Hem3:94]
- 06C: 13 June 1983 [Brandon Park, VC26. Hem4:18] 11 June 2011 [Hillbury meadows, near Gosport, Hampshire. BJENH25:182-183]
- 06D: 16 June 1991 [Newbridge Meadow, Bourton-on-the-Water, Gloucestershire. GloucsHets] 16
 June 1955 [Runneymede, Surrey. LondonHets] 19 June 1983 [Santon Warren, VC28.
 Hem4:18] 18 June 1983 [Two Mile Bottom, VC28. Hem4:18]
- 06E: 25 June 2015 [Near Burghclere, VC12. Hem3:54]
- 06F: 28 June 1942 [Boston Manor, Middlesex. ERJV54:104-105] 26 June 1982 [Botley Wood, VC11. Hem3:104] 30 June 1963 [Weybridge, Surrey. LondonHets]
- 07A: 1 July 1985 [Attingham Park, VC40. Hem5:155] 2 July 1951 [Fleet, Hampshire. EG4:133-134] 4 July 2017 [Near Oxford. Nymphs reared in culture. Hem6:264]
- 07B: 9 July 1953 [Hounslow Heath, Middlesex. LondonHets]
- 07C: 11 July 2014 [Cowpen Bewley Woodland Park, Billingham, VC66. Adults and nymphs. HN22:5] 11 July 1926 [Magherabeg, near Wicklow. Adult and nymph. IrelandHets]
- 07D: 16 July 1944 [Aldenham, Hertfordshire. Brachypterous adults. EMM81:163-164] 20 July 1926 [Arklow sandhills, Wicklow. IrelandHets] 19 July 1964 [Bookham Common, Surrey. LondonHets] 18 July 2014 [Catfield Fen, VC27. Hem3:94] 16 July 1944 [Elstree, Hertfordshire. LondonHets] 16 July 1992 [River Windrush at Sherborne, Gloucestershire. GloucsHets] 20 July 1983 [Two Mile Bottom, VC28. Hem4:18]
- 07E: 22 July 1956 [Amersham, Buckinghamshire. LondonHets] 21 July 1954 [Hoddesdon, Hertfordshire. LondonHets]
- 07F: 27 July 2013 [Heacham dunes, VC28. Hem3:94] 26 July 1952 [Hounslow Heath, Middlesex. Adults and nymphs. Ent86:34-40] 27 July 1953 [Hounslow Heath, Middlesex. LondonHets] 29 July 1945 [River Lea, East Hyde, Bedfordshire. EMM86:6-8] 31 July 1992 [Stroudwater Canal, St Cyr's Parish Church, Stonehouse, Gloucestershire. GloucsHets]

- 08A: 1 August 1943 [Hampstead Heath, Middlesex. Nymphs. EMM81:163-164] 5 August 1972 [Inkle Moor, Thorne, Yorkshire. Nymphs. EMM112:238]
- 08B: 7 August 1950 [Epping Forest, Essex. LondonHets] 6 August 1952 [Hounslow Heath, Middlesex. Adults and nymphs, macropters and brachypters. Ent86:34-40] 8 August 1953 [Hounslow Heath, Middlesex. Ent87:15-18] 9 August 2012 [Sandwell, VC39. Hem3:94] 10 August 1980 [St Helen's Well, Two Mile Bottom, VC28. Hem4:18]
- 08C: 12 August 1963 [Bookham Common, Surrey. Macropters and brachypters. LondonHets] 15 August 1992 [Purton Timber Ponds, Gloucestershire. GloucsHets]
- 08E: 23 August 1964 [Uxbridge, Middlesex. Macropters and micropters. LondonHets]
- 08F: 27 August 1953 [Near Flatford Mill, Suffolk. Brachypterous male. EMM90:81-82] 28 August 1956 [Wolvercote, Oxford. EMM92:377-379]
- 09A: 2 September 1972 [Inkle Moor, Thorne, Yorkshire. Adults. EMM112:238]
- 09B: 10 September 1950 [Ash Vale. Macropter. PTSLENHS1950-51:79-80] 8 September 2008 [North of Tilshead, VC8. Hem3:104]
- 09C: 12 September 1935 [Grand Union Canal, Harefield, Middlesex. Brachypters and macropters, males and females. Ent71:148-153]
- 09D: 18 September 1928 [Arklow sandhills, Wicklow. IrelandHets] 16 September 1952 [Hounslow Heath, Middlesex. Macropter. Ent86:34-40] 16 September 1952 [Hounslow Heath, Middlesex. Macropters and brachypters. Ent86:34-40]
- 09E: 22 September 1952 [Hounslow Heath, Middlesex. Macropters and brachypters. Ent86:34-40]
- 09F: 26 September 1964 [Bookham Common, Surrey. Adult macropter. LondonHets]
- 10F: 27 October 1945 [Hampstead Heath, Middlesex. LondonHets]

Kleidocerys ericae (Horváth) (Lygaeidae)

- 03E: 21 March 1945 [Limpsfield Common, Surrey. LondonHets]
- 05A: 4 May 2000 [Ballowall Common, Cornwall. CornwallHets]
- 05B: 7 May 1999 [Cribba Head, Cornwall. CornwallHets] 7 May 2005 [St Agnes Head, Cornwall. CornwallHets]
- 05D: 18 May 1994 [Trevega Cliff, Cornwall. CornwallHets]
- 05E: 24 May 1959 [Chobham Common, Surrey. LondonHets]
- 05F: 27 May 1992 [Fenn's Moss, VC50. EMM134:311-314] 27 May 1911 [Oxshott, Surrey. LondonHets]
- 06A: 5 June 1981 [Gwendreath, Cornwall. CornwallHets]
- 06B: 7 June 1932 [Sherwood Forest. EMM68:213-214] 6 June 1933 [Woking, Surrey. LondonHets]
- 06C: 11 June 1893 [Oxted, Surrey. LondonHets]
- 06D: 20 June 1923 [Oxshott, Surrey. LondonHets]
- 06E: 25 June 2018 [The Warren, Colney Heath, VC20. Adults. Hem6:220]
- 06F: 30 June 1951 [Oxshott. PTSLENHS1951-52:73-74]
- 07B: 8 July 1950 [Byfleet. PTSLENHS1950-51:72-73] 7 July 1981 [Golgotham, Cornwall. CornwallHets] 7 July 1981 [Trevassack, Cornwall. CornwallHets]
- 07C: 11 July 1989 [Crackington Haven, Cornwall. CornwallHets] 12 July 1952 [Oxshott Heath and Esher Common. PTSLENHS1952-53:83-84] 12 July 1989 [Pentargon Cliff, Boscastle, Cornwall. CornwallHets] 12 July 1925 [Prees Heath, near Whitchurch, Shropshire. EMM61:207] 11 July 2006 [Prussia Cove, Cornwall. CornwallHets]
- 07E: 24 July 1939 [Newton Moss, Dumfriesshire. EMM76:179-180] 21 July 2004 [United Downs, Cornwall. CornwallHets]
- 07F: 28 July 1908 [Coulsdon, Surrey. LondonHets] 29 July 1981 [Crousa Downs, Cornwall. CornwallHets] 29 July 1980 [Goonhilly, Cornwall. CornwallHets] 29 July 1905 [Oxshott, Surrey. LondonHets] 27 July 2006 [Treleaver Cliff, Cornwall. CornwallHets]
- 08A: 5 August 1893 [Boxhill, Surrey. LondonHets] 1 August 1981 [Clahar Bridge, Cornwall. CornwallHets] 4 August 1955 [Esher Common, Surrey. LondonHets] 2 August 1967 [Loch Lomond NNR, Scotland. EMM114:21-24]
- 08C: 15 August 1993 [Poor's Allotment, Gloucestershire. GloucsHets]

- 08D: 19 August 1906 [Mickleham, Surrey. LondonHets] 20 August 1967 [Ockham, Surrey. PTSLENHS1967:120-121] 17 August 1952 [Stoke Common, Buckinghamshire. LondonHets]
- 08E: 21 August 1954 [Esher Common, Surrey. LondonHets] 25 August 1984 [Tiptree, VC18. HSGN4:4] 22 August 1894 [Virginia Water, Surrey. LondonHets] 21 August 2011 [Witley Common, Surrey. Hem6:244]
- 08F: 27 August 1932 [Horsell Common, Surrey. LondonHets] 30 August 1966 [Loch Lomond NNR, Scotland. EMM114:21-24]
- 09A: 2 September 1950 [Oxshott. PTSLENHS1950-51:78-79] 4 September 1933 [Woking, Surrey. LondonHets]
- 09B: 7 September 1950 [Woodfalls, Wiltshire. EMM88:45]
- 09C: 15 September 1990 [Merring Meend NR, Plumphill, Dean, Gloucestershire. GloucsHets] 11 September 1948 [Wyre Forest, Worcestershire. Female. EMM93:49-51]
- 09D: 20 September 1992 [Goonhilly Downs, Cornwall. CornwallHets] 19 September 1953 [Hodgemoor Wood, Buckinghamshire. LondonHets] 16 September 1933 [Knaphill, Woking, Surrey. LondonHets] 17 September 1992 [Kynance, Cornwall. CornwallHets] 17 September 1958 [Oxshott Heath, Surrey. LondonHets] 17 September 1964 [Oxshott, Surrey. LondonHets]
- 09E: 25 September 2004 [Duchy College, Rosewarne, Cornwall. CornwallHets] 22 September 1980 [Gwendreath, Cornwall. CornwallHets] 24 September 1909 [Oxshott, Surrey. LondonHets] 24 September 2002 [St Agnes Head, Cornwall. CornwallHets] 25 September 2002 [Windmill Farm, Cornwall. CornwallHets]
- 10C: 15 October 1966 [Oxshott, Surrey. PTSLENHS1967:26-28]

Kleidocerys resedae (Panzer) (Lygaeidae)

- 01B: 7 January 2010 [Wick, VC37. EMM146:62]
- 01C: 15 January 1935 [Imperial College Biological Field Station, Slough, Buckinghamshire. JSBE1:165-166]
- 01F: 27 January 2016 [St Nicholas Fields LNR, York, VC62. Hem6:237]
- 03D: 20 March 1943 [Perrotts Brook, Gloucestershire. GloucsHets]
- 04A: 2 April 1949 [Effingham. PTSLENHS1949-50:70-71]
- 04B: 10 April 1954 [Effingham, Surrey. LondonHets] 10 April 1954 [Redmarley, Gloucestershire. GloucsHets]
- 04C: 11 April 1936 [Effingham. PTSLENHS1936-37:6-7]
- 04D: 18 April 2003 [Vicarage Cliff, Morwenstow, Cornwall. BJENH18:54] 16 April 1949 [Weybridge, Surrey. LondonHets]
- 04E: 23 April 1961 [Chilworth, Surrey. LondonHets] 22 April 1949 [Oxshott Heath, Surrey. LondonHets]
- 05B: 7 May 1959 [Oxshott Heath, Surrey. Adult. LondonHets]
- 05D: 20 May 2007 [Above Cardington airfield, VC30. HN12:18] 20 May 1983 [Nant y Ffrith, VC51. EMM134:311-314] 19 May 1901 [Oxshott Common, Surrey. LondonHets]
- 05E: 23 May 1943 [Hampstead Heath, Middlesex. LondonHets] 21 May 1985 [Mull Wood, Croxteth Country Park, Liverpool. Adult. Ent111:134-150] 25 May 1947 [Weybridge, Surrey. LondonHets]
- 05F: 30 May 1954 [Gogerddan, Cardiganshire. EMM92:54-64] 30 May 1971 [Houghton Wood, near Market Weighton, SE Yorkshire. EMM108:231] 28 May 1944 [Scratch Wood, Edgware, Middlesex. LondonHets] 30 May 2006 [Tregonnett Wood, Kerney Bridge, South Hill, Cornwall. CornwallHets]
- 06A: 4 June 1905 [Ashtead, Surrey. LondonHets] 2 June 1985 [Barnsley Wold, Gloucestershire. GloucsHets] 2 June 2014 [Pentimore Wood, Northamptonshire. Hem2:27] 4 June 2013 [VC56. Hem3:94]
- 06B: 6 June 2012 [Greenhouses, VC62. Hem6:234] 6 June 2014 [Helmdon, Northamptonshire. Hem2:27] 10 June 2015 [VC29. Hem3:94]
- 06C: 14 June 1953 [Bookham Common, Surrey. LondonHets] 13 June 1900 [Cappoquin, Waterford. IrelandHets] 15 June 1983 [Lakenheath Warren, VC26. Hem4:19] 15 June 2015 [The Chase, Broad Layings, VC12. Hem3:54]

- 06D: 18 June 1992 [Bettisfield Moss, VC40. EMM134:311-314] 17 June 1983 [Chalk Lane, The King's Forest, VC26. Hem4:19] 16 June 1983 [Croxton, VC28. Hem4:19] 20 June 1970 [Houghton Wood, near Market Weighton, SE Yorkshire. EMM108:231] 20 June 1971 [Houghton Wood, near Market Weighton, SE Yorkshire. EMM108:231] 16 June 1972 [Near Otley, Yorkshire. EMM112:238] 16 June 1901 [Oxshott Heath, Surrey. LondonHets] 16 June 1926 [Powerscourt Deerpark, Wicklow. IrelandHets] 19 June 1977 [Sandwich Bay, Kent. PTBENHS11:66-67]
- 06E: 25 June 2015 [Great Pen Wood, VC12. Hem3:54] 21 June 1903 [Mickleham, Surrey. LondonHets] 25 June 1977 [Northward Hill NNR, Kent. PTBENHS11:67-68]
- 06F: 27 June 1964 [Esher Common, Surrey. LondonHets]
- 07B: 8 July 1950 [Byfleet. PTSLENHS1950-51:72-73] 7 July 1963 [Chippenham Fen, Cambridgeshire. PTSLENHS1963Part1:69-70] 7 July 1983 [Frankby Mere, Merseyside. Adult. Ent111:134-150] 10 July 2011 [Witley Common, Surrey. Hem6:244]
- 07D: 20 July 1983 [Chalk Lane, The King's Forest, VC26. Hem4:19] 17 July 1926 [Shelton Abbey, Arklow, Wicklow. IrelandHets]
- 07E: 24 July 2007 [Above Cardington airfield, VC30. HN12:18] 22 July 1964 [Esher Common, Surrey. LondonHets]
- 07F: 31 July 1977 [Ellenden Wood, near Whitstable, Kent. PTBENHS11:130]
- 08A: 3 August 1955 [Hedgerley, Buckinghamshire. LondonHets]
- 08B: 9 August 1980 [Chalk Lane, The King's Forest, VC26. Hem4:19] 10 August 1976 [Darenth Wood, Kent. LondonHets] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 10 August 1951 [Farley, Wiltshire. EMM88:45] 6 August 1934 [Middlesex. Ent71:148-153]
- 08C: 15 August 2014 [Clifton Heath, Clifton Hampden, Oxfordshire. Nymphs reared in culture. Hem2:49]
- 08D: 19 August 1985 [Severn Bank, Broad Oak, Newnham, Gloucestershire. GloucsHets] 17 August 2015 [Tring Cemetery, Hertfordshire. Nymphs reared in culture. Hem3:127]
- 08E: 24 August 1899 [St Martha's Hill, Surrey. Adults and nymphs. Butler1923]
- 08F: 27 August 2006 [Kirland Bower, Cornwall. CornwallHets] 26 August 2015 [Leighton Buzzard Cemetery, Bedfordshire. Nymphs reared in culture. Hem3:127] 27 August 1935 [Middlesex. Nymphs. Ent71:148-153]
- 09A: 1 September 1955 [Egham, Surrey. LondonHets] 2 September 1950 [Oxshott. PTSLENHS1950-51:78-79]
- 09B: 8 September 1935 [Byfleet. PTSLENHS1935-36:27-28] 9 September 1993 [Dulwich Park, London, VC17. BJENH7:174]
- 09C: 14 September 1947 [Ashtead. PTSLENHS1947-48:71] 12 September 1936 [Byfleet. PTSLENHS1936-37:39-40] 12 September 2004 [Deal, East Kent. EMM142:22] 14 September 1944 [Heath and Reach, Bedfordshire. Adults and nymphs. EMM81:183-185] 12 September 1933 [Kilmacanogue marsh, Wicklow. IrelandHets] 12 September 1935 [Middlesex. Ent71:148-153] 14 September 1991 [Nagshead, Gloucestershire. GloucsHets] 15 September 1963 [Oxshott Heath, Surrey. Adults and nymphs. LondonHets] 15 September 1928 [Powerscourt Deerpark, Wicklow. IrelandHets] 12 September 2004 [Walmer, East Kent. EMM142:22]
- 09D: 20 September 1900 [Burnham, Buckinghamshire. LondonHets] 17 September 1893 [Enniskerry, Wicklow. IrelandHets] 16 September 1944 [Flitwick Moor, Bedfordshire. EMM86:6-8] 18 September 1931 [Loughlinstown, Dublin. IrelandHets] 19 September 1983 [Mitcham Common, Surrey. EMM121:110] 17 September 1964 [Oxshott Heath, Surrey. LondonHets]
- 09E: 23 September 1936 [Berkhampstead, Hertfordshire. LondonHets] 25 September 1982 [Epping Forest, Essex. LondonHets] 21 September 1954 [Langley, Buckinghamshire. LondonHets] 25 September 1897 [Shirley Common, Surrey. LondonHets]
- 09F: 28 September 1946 [Ashtead. PTSLENHS1946-47:77] 26 September 1943 [Hilcot, Gloucestershire. GloucsHets] 27 September 1928 [Kilcoole, Wicklow. IrelandHets] 29 September 1945 [Leighton Buzzard Pits, Bedfordshire. Adults and nymphs. EMM86:6-8] 27 September 2002 [Shingle Street, East Suffolk. EMM142:22]

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10A: 4 October 1929 [Celbridge, Kildare. IrelandHets]
  10C: 12 October 1900 [Oxshott Heath, Surrey. LondonHets] 15 October 1966 [Oxshott, Surrey.
     PTSLENHS1967:26-28] 12 October 1984 [River Thames, Belvedere, Kent. ERJV101:47-49]
  10D: 17 October 1993 [Lincoln, Hartsholme Country Park, VC53. Hem3:85]
   10E: 24 October 1983 [Mitcham Common, Surrey, EMM121:110]
   10F: 26 October 1944 [Heath and Reach, Bedfordshire. Adults and nymphs. EMM81:183-185] 28
     October 1899 [Wisley, Surrey. LondonHets]
  11E: 25 November 1962 [Weybridge, Surrey. LondonHets]
Lamproplax picea (Flor) (Lygaeidae)
  07F: 31 July 1990 [Stormont Loch, Perthshire. BJENH5:77-78]
  08A: 5 August 1994 [Sound Common, VC58. EMM134:311-314] 5 August 2003 [Stenders
      Quarry, Mitcheldean, Gloucestershire. GloucsHets]
  08B: 6 August 1959 [Pamber Forest, Hampshire. EMM96:4]
  08D: 16 August 2010 [Hawkhill Inclosure, near Brockenhurst, New Forest. Hem1:26]
  08E: 24 August 1898 [Chippenham Fen. EMM34:220-221]
  08F: 26 August 1984 [Near Dunan, Isle of Skye. Female. EMM125:182] 28 August 1983
     [Shedfield Common, Hampshire. PTBENHS17:18] 26 August 1924 [Zennor, Cornwall.
     TSBE1:51-84]
  09A: 4 September 1925 [Muckross Demesne, Killarney, North Kerry. IrelandHets]
  09C: 11 September 1955 [Corrie, Isle of Arran. EMM97:199-200] 13 September 2019 [Lund
     Ridge, North York Moors, VC62. Hem6:266]
  09D: 17 September 1932 [Harefield Moor, Middlesex, Ent71:148-153]
  09F: 27 September 2004 [Southwood, VC12. Male. HN4:5]
  10A: 1 October 1961 [Angley Wood, near Cranbrook, Kent. EMM98:12] 1 October 1908 [East
     Stoke, Dorset. Ent47:146-147] 4 October 1927 [Windsor Forest, Berkshire. EMM93:49-51]
  10D: 20 October 1963 [Bookham Common, Surrey. LondonHets]
Lasiosomus enervis (Herrich-Schaeffer) (Lygaeidae)
  03A: 5 March 2016 [Morda, VC40. Hem5:155]
  03B: 6 March 1983 [Portsdown, Hampshire. PTBENHS17:18] 9 March 1881 [Weybridge.
     PESL1881:vi]
  03C: 13 March 2014 [Cockleycley Wood, Deadman's Plantation, VC28. Hem3:94] 14 March 1953
     [Windsor Forest, Berkshire. EMM89:168]
  04A: 2 April 1997 [Baggy Point, VC4. EMM140:247-250]
  04C: 11 April 1998 [Nafford, VC37. EMM140:247-250]
  04E: 21 April 1985 [Newhaven, East Sussex. PTBENHS19:55]
  04F: 26 April 1996 [Kinsham Gravel Pit, VC37. Pair. EMM140:247-250] 29 April 1997
     [Whichford Wood, VC38. Hem3:94]
  05A: 4 May 1995 [Westmancote and Bredon Hill, VC37. EMM140:247-250]
  05E: 24 May 1915 [Near Dawlish, South Devon. EMM51:220]
  06A: 5 June 1999 [Saltbox Hill, Biggin Hill, Kent. BJENH14:168]
  06E: 25 June 2015 [Great Pen Wood, VC12. Hem3:54]
  07A: 5 July 1993 [Castle Hill, Folkestone, East Kent. BJENH10:177-178]
  07E: 25 July 2009 [Long Meadow, Wootton, Oxfordshire. Hem4:48]
  08B: 6 August 2018 [River Humber shore, Kilnsea. Hem6:214]
  08C: 15 August 1928 [River Blackwater, near Cappoquin, Waterford. IrelandHets]
  09E: 25 September 1912 [Culver Cliff, Isle of Wight. Butler1923]
  10A: 3 October 2015 [Sandy Mouth, VC1. HN23:7]
   10E: 22 October 1950 [Ham Street, Kent. EMM87:89]
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Lygaeus equestris/simulans AMBIGUOUS (Lygaeidae)

08F: 29 August 1907 [St Margaret's Bay. EMM43:237]

12F: 29 December 1957 [Near Crundale, Kent. EMM98:12]

09B: 7 September 1886 [Dover. EMM23:106]

09E: 22 September 1906 [Isle of Sheppey. EMM42:258]

- Macrodema microptera (Curtis) (Lygaeidae)
 - 02A: 5 February 1905 [Oxshott Heath, Surrey. LondonHets]
 - 02C: 14 February 1984 [Elstead Common, Surrey. PTBENHS18:20]
 - 02F: 28 February 1952 [Burnham Beeches, Buckinghamshire. EMM88:106]
 - 03C: 12 March 1945 [Limpsfield Common, Surrey. LondonHets] 14 March 1893 [Oxshott Heath, Surrey. LondonHets]
 - 03F: 26 March 1894 [Bray Head, Wicklow. IrelandHets] 26 March 1952 [Burnham Beeches, Buckinghamshire. LondonHets]
 - 04A: 5 April 1908 [Carrickmines, Dublin. IrelandHets] 2 April 1949 [Effingham. PTSLENHS1949-50:70-71] 2 April 1949 [Ockham, Surrey. LondonHets] 1 April 1898 [Woking, Surrey. LondonHets]
 - 04D: 18 April 1920 [Oxshott Heath, Surrey. LondonHets]
 - 04E: 22 April 2002 [Pabyer Point, Gorran Haven, Cornwall. CornwallHets]
 - 04F: 26 April 2004 [Sennen, Cornwall. CornwallHets]
 - 05A: 3 May 2000 [Ardensawah Cliff, Cornwall. CornwallHets] 5 May 1999 [Boscregan Cliff, Cornwall. CornwallHets] 4 May 2001 [Cligga Head, Cornwall. CornwallHets] 1 May 1904 [Horsley, Surrey. LondonHets] 2 May 2000 [Mayon Cliff, Cornwall. CornwallHets]
 - 05B: 7 May 2005 [Chapel Porth to St Agnes Head, Cornwall. CornwallHets]
 - 05C: 14 May 1996 [Kenidjack, Cornwall. CornwallHets] 14 May 1990 [Lantic Bay, Cornwall. CornwallHets] 13 May 1906 [Weybridge, Surrey. LondonHets]
 - 05D: 17 May 1884 [Esher, Surrey. LondonHets]
 - 05E: 22 May 2004 [Boscawen Point, Cornwall. CornwallHets] 23 May 1990 [Chapel Porth, Cornwall. CornwallHets] 24 May 1959 [Chobham Common, Surrey. LondonHets] 24 May 1989 [Treveal, Cornwall. CornwallHets]
 - 05F: 31 May 1963 [Chobham, Surrey. LondonHets] 31 May 1887 [Oxshott, Surrey. LondonHets] 06B: 6 June 1979 [Chapel Porth, Cornwall. CornwallHets]
 - 06F: 26 June 1964 [Oxshott Heath, Surrey. LondonHets] 26 June 1902 [Weybridge, Surrey. LondonHets]
 - 07C: 12 July 1989 [Cam Beak, Cornwall. CornwallHets] 12 July 1989 [Castle Point, St Gennys, Cornwall. CornwallHets] 13 July 1989 [Chipman Point, Cornwall. CornwallHets] 13 July 1963 [Hindhead Common, Surrey. LondonHets] 11 July 1989 [The Strangles, Cornwall. CornwallHets] 12 July 1989 [Vicarage Cliff, Morwenstow, Cornwall. CornwallHets]
 - 08A: 3 August 1927 [Bray Head, Wicklow. Adult and nymph. IrelandHets] 4 August 1986 [Gwenver, Cornwall. CornwallHets]
 - 08B: 8 August 2019 [Above Crowcombe, Quantock Hills, VC5. Hem6:263] 7 August 1986 [Boscastle, Cornwall. CornwallHets] 6 August 1960 [Coopers Hill, Ampthill, Bedfordshire. Adults and nymphs. EMM97:32-33] 6 August 1964 [Frensham Common, Surrey. LondonHets]
 - 08C: 12 August 1956 [Chobham, Surrey. Including macropters. LondonHets] 11 August 1935 [Shere, Surrey. LondonHets]
 - 08D: 17 August 1952 [Fulmer, Stoke Common, Buckinghamshire. LondonHets] 18 August 1929 [Powerscourt, Wicklow. IrelandHets] 17 August 2009 [The Holies, Streatley, Berkshire. Hem1:31] 19 August 2012 [Witley Common, Surrey. Hem6:244]
 - 08E: 22 August 1931 [Albury, Surrey. LondonHets] 21 August 1934 [Clifden, West Galway. IrelandHets] 21 August 1954 [Cwm Rheidol, Cardiganshire. EMM92:54-64] 22 August 1894 [Virginia Water, Surrey. LondonHets] 23 August 2008 [Wildmoor Heath, Crowthorne, Berkshire. Macropter and brachypters. Hem1:36]
 - 08F: 27 August 1977 [Chobham Common, Surrey. PTBENHS17:18-19] 30 August 1895 [Chobham, Surrey. LondonHets] 28 August 1961 [Esher Common, Surrey. LondonHets] 28 August 1904 [Oxshott, Surrey. LondonHets] 27 August 2010 [Witley Common, Surrey. Hem6:244] 31 August 2010 [Witley Common, Surrey. Hem6:244]
 - 09A: 2 September 1951 [Kynance Cove, Cornwall. CornwallHets]
 - 09B: 8 September 1951 [Ash Vale, Surrey. LondonHets] 6 September 1896 [Oxshott Heath, Surrey. LondonHets] 7 September 1950 [Woodfalls, Wiltshire. EMM88:45]

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09C: 11 September 2013 [Dersingham Bog, VC28. Hem4:37]
  09D: 20 September 1992 [Goonhilly Downs, Cornwall. CornwallHets] 18 September 1901
     [Headley, Surrey. LondonHets]
  09F: 30 September 2015 [Marsham Heath, VC27. Hem4:40] 28 September 1902 [Oxshott Heath,
     Surrey, LondonHetsl 29 September 1895 [Oxshott Heath, Surrey, LondonHetsl
  10A: 1 October 1949 [Bladon Heath, Oxfordshire. EMM87:287]
Macroplax preyssleri (Fieber) (Lygaeidae)
  04D: 20 April 1997 [Swift's Hill NR, Gloucestershire. BJENH11:110]
  04F: 28 April 1989 [Daneway Banks, Cotswolds Hills, Gloucestershire. BJENH2:92-93]
  05E: 25 May 1968 [Dolebury Warren, Mendips, Somerset. EMM106:155-156]
  05F: 30 May 1985 [Rodborough Common, Gloucestershire. BJENH2:92-93] 30 May 1986
      [Rodborough Common, Gloucestershire. PTBENHS20:67]
  06B: 9 June 1999 [Goblin Combe, Somerset. BJENH13:182]
  06D: 20 June 1983 [Rodborough Common, Cotswolds, Gloucestershire, EMM121:8]
  07C: 15 July 1989 [Rodborough Common, Gloucestershire. GloucsHets] 15 July 1990
     [Rodborough Common, Gloucestershire. GloucsHets]
  09E: 25 September 1983 [East of Horton, Gower Peninsula. EMM121:8]
Megalonotus antennatus (Schilling) (Lygaeidae)
  01C: 13 January 1983 [Botley Wood, VC11. Hem3:104]
  02A: 4 February 1923 [Buckland Hill, Surrey. LondonHets]
  02E: 25 February 1950 [Epping Forest, Essex. LondonHets]
  03B: 9 March 2010 [Lorenden Park, near Faversham, VC15. HN15:10]
  04A: 2 April 1992 [Westmancote, Worcestershire. EG43:219-220]
  04D: 18 April 1948 [Hell Coppice, Buckinghamshire. EMM87:287]
  05B: 7 May 1949 [Odstock, Wiltshire. EMM88:45]
  05C: 11 May 2009 [Gunpowder Park, Waltham Abbey, VC18. HN14:10]
  05D: 16 May 1910 [Chipstead, Surrey. LondonHets]
  06A: 2 June 2018 [Greys Farm, Therfield Heath, VC20. Hem5:211]
  06B: 9 June 2014 [Braeburn Park. BJENH29:69-88] 6 June 2014 [Brodsworth Community
     Woodland, VC63. HN22:6] 6 June 2005 [Eaton Manor, Leyton, South Essex. BJENH20:193-
     194] 7 June 2015 [Near the former Oxcroft colliery site, VC57. Adult female. HN23:12]
  06C: 12 June 2007 [Wormley, Combe Lane, VC17. HN11:12]
  06D: 19 June 2003 [Swift's Hill, VC33. BJENH19:34-37]
  07A: 5 July 1996 [Pershore, VC37. EMM140:247-250]
  07E: 23 July 2014 [VC28. Hem3:94]
  08B: 7 August 2008 [Whitecross Green Wood, Oxfordshire. BJENH27:11-12]
  08C: 15 August 2008 [Whitecross Green Wood, Oxfordshire. BJENH27:11-12]
  08E: 24 August 1999 [Rand Wood, VC54. Hem3:85]
  10E: 22 October 1950 [Ham Street, Kent. EMM87:89]
Megalonotus chiragra (Fabricius) (Lygaeidae)
  03C: 14 March 2006 [Metheringham Heath, VC53. Hem3:85]
  03D: 17 March 1984 [Red Cliff, VC10. Hem3:104]
  03E: 25 March 1973 [Portsdown, VC11. Hem3:104]
  04D: 19 April 1984 [Micheldever, VC12. Hem3:104]
  04E: 24 April 2002 [Kellan Head, Port Isaac, Cornwall. CornwallHets]
  05A: 4 May 2014 [Brandon, VC26. Hem3:94]
  05D: 16 May 1990 [Willapark, Boscastle, Cornwall. CornwallHets]
  05E: 25 May 1989 [Cubert Common, Cornwall. CornwallHets] 25 May 1999 [Logan Rock,
     Cornwall. CornwallHets] 24 May 1999 [Rinsey Head, Cornwall. CornwallHets]
  05F: 26 May 1985 [Ainsdale dunes, South Lancashire. EMM129:60] 31 May 1985 [Talacre Dunes
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and Warren SSSI, VC51. EMM134:311-314]

- 06B: 6 June 2018 [Kensington Palace Orangery, VC21. Male. Hem6:234] 10 June 2012 [Wye Valley, VC57. Hem3:94]
- 06D: 18 June 2001 [Mullion Cliffs, Cornwall. CornwallHets] 19 June 2003 [Swifts Hill, Gloucestershire. GloucsHets]
- 06E: 23 June 2004 [Church Cove, Landewednack, Cornwall. CornwallHets] 25 June 2012 [Wednesbury/West Bromwich, VC39. Hem3:94]
- 07A: 2 July 2019 [M4 motorway at Hinton Downs, VC7. Hem6:264] 3 July 2004 [Nanjizal, Cornwall. CornwallHets]
- 07C: 15 July 2004 [Sidlesham, VC13. Hem4:150] 15 July 2004 [Telescombe Cliffs, VC14. Hem4:150]
- 07D: 20 July 2006 [Loe Bar, Cornwall. CornwallHets] 18 July 2004 [Porthleven to Loe Bar, Cornwall. CornwallHets]
- 07E: 23 July 2003 [Chedworth Railway, Gloucestershire. GloucsHets] 22 July 2015 [VC29. Hem3:94]
- 08B: 9 August 2006 [Cubert Common, Cornwall. CornwallHets]
- 08C: 11 August 2012 [Narborough, VC55. Hem3:94] 11 August 2004 [Pednvaden, Cornwall. CornwallHets]
- 08D: 20 August 2013 [Beacon Lagoons Nature Reserve, East Yorkshire. Male and female. HN21:6]
- 08F: 28 August 2006 [Penhale Dunes, Cornwall. CornwallHets] 30 August 1999 [Troopers Hill, Gloucestershire. GloucsHets]
- 09A: 2 September 1993 [Sellafield, VC69. Nymph. EMM134:311-314] 4 September 2013 [Snettisham, near yacht club, VC28. Hem3:94]
- 09E: 25 September 2011 [Enstone, Oxfordshire. EMM149:136-137]

Megalonotus chiragra/emarginatus AMBIGUOUS (Lygaeidae)

- 02E: 24 February 1952 [Little Chalfont, Buckinghamshire. LondonHets]
- 03B: 7 March 1920 [Chipstead, Surrey. LondonHets]
- 03E: 25 March 1923 [Coulsdon, Surrey. LondonHets]
- 03F: 29 March 1908 [Chipstead, Surrey. LondonHets]
- 04C: 15 April 1946 [Boxmoor, Hertfordshire. EMM85:249-253]
- 04E: 23 April 1951 [Grounds of Pest Infestation Laboratory, Slough. LondonHets] 22 April 1938 [Lizard, Cornwall. CornwallHets]
- 04F: 29 April 1913 [Barnes Common, Surrey. LondonHets] 27 April 1935 [Lelant Towans, Cornwall. CornwallHets] 26 April 1964 [Stanford-le-Hope, Essex. LondonHets]
- 05B: 7 May 1961 [Between Sandgate Castle and Royal Guildford Hotel, Deal, Kent. PTSLENHS1961:75-76]
- 05C: 14 May 1932 [Coulsdon, Surrey. LondonHets] 12 May 1930 [Lelant Towans, Cornwall. CornwallHets]
- 05D: 20 May 1907 [Coulsdon, Surrey. LondonHets] 19 May 1901 [Darenth, Kent. LondonHets] 19 May 1888 [Woking. EMM25:35]
- 05F: 29 May 1953 [Datchet, Buckinghamshire. LondonHets] 27 May 1860 [Headley Lane, Surrey. LondonHets] 31 May 1897 [Hendon, Middlesex. LondonHets] 27 May 1935 [Lelant Towans, Cornwall. CornwallHets] 31 May 1982 [Whitesand Bay, Cornwall. CornwallHets]
- 06A: 4 June 1942 [Heston, Middlesex. LondonHets] 3 June 1935 [Imperial College Biological Field Station, Slough, Buckinghamshire. JSBE1:165-166] 4 June 1950 [Tubney Wood, Berkshire. EMM87:287]
- 06B: 6 June 1953 [Hedgerley, Buckinghamshire. LondonHets]
- 06C: 11 June 2000 [Bre-Pen Farm, Cornwall. CornwallHets] 13 June 1944 [Houghton Regis, Bedfordshire. EMM81:183-185] 13 June 1956 [Porthcothan, Cornwall. CornwallHets] 13 June 1837 [Portland. EMM69:234-245]
- 06F: 30 June 1963 [Faversham Creek, Kent. PTSLENHS1963Part1:68-69]
- 07A: 5 July 1944 [Starcross, South Devon. Ent88:89-91]
- 07B: 6 July 1889 [Mablethorpe. Nymphs. Butler1923] 9 July 1985 [Whitesand Bay, Cornwall. CornwallHets]

07D: 18 July 1934 [Sennen Cove, Cornwall. CornwallHets]

07E: 24 July 1920 [St John's, Cornwall. CornwallHets] 22 July 1952 [Taplow, Buckinghamshire. LondonHets]

07F: 30 July 1917 [Malahide sandhills, Dublin. Adults and nymphs. IrelandHets]

08A: 4 August 1921 [Darenth, Kent. LondonHets] 4 August 1986 [Gwenver, Cornwall. CornwallHets] 4 August 1986 [Sennen Cove, Cornwall. CornwallHets]

08B: 6 August 1952 [Datchet, Buckinghamshire. EMM88:255] 8 August 1954 [Harefield, Middlesex. LondonHets]

08D: 19 August 1943 [Abinger, Surrey. LondonHets] 17 August 1985 [Newborough Warren NNR. HSGN6:3]

08F: 27 August 1961 [Swanscombe cutting, Kent. LondonHets]

09A: 2 September 1970 [Chyvarloe Cliffs, Cornwall. CornwallHets]

09C: 14 September 1934 [West Hyde, Hertfordshire. LondonHets]

10A: 3 October 1882 [Camber. EMM19:139] 4 October 1952 [Little Chalfont, Buckinghamshire. LondonHets] 4 October 1900 [Weybridge, Surrey. LondonHets]

10E: 21 October 1906 [Chipstead, Surrey. LondonHets]

11D: 19 November 1911 [Chipstead, Surrey. LondonHets]

Megalonotus dilatatus (Herrich-Schaeffer) (Lygaeidae)

02C: 12 February 2009 [Scotton Common, VC54. Hem3:85]

03A: 3 March 1923 [Otford, Kent. LondonHets]

04B: 10 April 1992 [Stagbury Hill, New Forest, South Hampshire. BJENH6:77] 9 April 1995 [Thursley NNR, Surrey. EMM133:79-80]

04F: 29 April 1913 [Barnes Common, Surrey. LondonHets] 29 April 1936 [Kennack Sands, Cornwall. CornwallHets] 28 April 1900 [Shooters Hill, Kent. LondonHets]

05A: 4 May 1954 [Bostall Woods, Plumstead, Kent. EMM95:96] 4 May 1963 [Dungeness, Kent. PTSLENHS1963Part1:65] 4 May 1977 [Studland Heath, Dorset. EMM115:238] 2 May 1914 [Woking, Surrey. LondonHets]

05B: 6 May 1941 [Hurtwood Common, Surrey. LondonHets] 6 May 1985 [Kempsey Common, Worcestershire. EMM129:60] 6 May 1979 [Near Maze Hill, Blackheath, London. EMM115:238]

05C: 14 May 1988 [Holt Lowes, VC27. Hem4:40]

05E: 23 May 1991 [Dungeness, East Kent. BJENH7:174-175] 25 May 1902 [Oxshott, Surrey. LondonHets]

05F: 28 May 1985 [Thurstaston Heath, Cheshire. EMM129:60] 27 May 2001 [Wicken North and Doublewood, VC28. Hem4:40]

06A: 4 June 1898 [Highams Park, Walthamstow, Essex. LondonHets]

06B: 8 June 1950 [Hampstead Heath, Middlesex. Male and female. LondonHets]

06E: 23 June 2009 [Woking, Surrey. LondonHets]

07A: 1 July 2009 [Oxshott Heath, VC17. HN14:10]

07D: 17 July 1948 [Clophill State Forest, Bedfordshire. In copula. EMM86:6-8] 17 July 2000 [Marford quarry, VC50. Hem6:218]

08C: 14 August 1943 [Wrotham Heath, Kent. LondonHets]

08E: 21 August 2006 [Lundy Bay, Cornwall. CornwallHets] 23 August 1943 [Wrotham Heath, Kent. LondonHets]

09A: 4 September 1989 [Porthcothan, Cornwall. CornwallHets] 3 September 1867 [Wimbledon Common, Surrey. LondonHets]

09C: 11 September 1985 [Stowe Wood, Cornwall. CornwallHets]

Megalonotus emarginatus (Rey) (Lygaeidae)

03C: 14 March 2005 [Nanjulian, Cornwall. CornwallHets]

05B: 8 May 1998 [Near Water Lane, Gloucestershire. GloucsHets]

05C: 14 May 2017 [Nant Mawr Visitor Centre, VC40. Hem5:155]

05E: 21 May 1991 [Graveney Marshes, near Seasalter, East Kent. ERJV105:37-38]

05F: 29 May 1953 [Datchet, Berkshire. Females. EMM128:11-14]

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06B: 10 June 2015 [VC29. Hem3:94]
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06E: 24 June 2002 [Honeybourne, VC37. EMM140:247-250]

06F: 26 June 1991 [Northbourne Court, VC15. EMM134:311-314]

07B: 8 July 2006 [Upton Towans, Cornwall. Female. CornwallHets]

07C: 11 July 2003 [Crantock Parish, near Newquay, West Cornwall. BJENH18:165-170] 11 July 2003 [West Pentire Farm, Cornwall. CornwallHets]

07D: 20 July 2006 [Loe Bar, Cornwall. CornwallHets]

07E: 22 July 2011 [Lincoln, VC53. Hem3:85]

07F: 27 July 1984 [Crayford Marshes, West Kent. ERJV105:37-38]

08A: 2 August 1987 [Walderslade, VC16. Adult and nymph. EMM134:311-314]

08B: 7 August 1986 [Boscastle, VC1. Adult. EMM134:311-314] 6 August 1986 [Porthcothan, VC1. Adult and nymphs. EMM134:311-314]

08C: 15 August 2006 [Loe Bar, Cornwall. CornwallHets]

08D: 18 August 2006 [Porthoustock, Cornwall. CornwallHets]

08E: 24 August 1996 [Maulden Wood, Bedfordshire. EMM133:261-262] 24 August 1996 [Sandy Heath, Bedfordshire. EMM133:261-262]

08F: 31 August 2006 [West Pentire Farm, Cornwall. Adults and nymphs. CornwallHets]

09B: 7 September 1990 [Aylesford, VC16. Adults and nymphs. EMM134:311-314]

09C: 15 September 1996 [Sandy Heath, Bedfordshire. EMM133:261-262]

09D: 19 September 2011 [Hoddesdon Quarry, VC20. Hem4:151]

Megalonotus praetextatus (Herrich-Schaeffer) (Lygaeidae)

05B: 7 May 1961 [Between Sandgate Castle and Royal Guildford Hotel, Deal, Kent. PTSLENHS1961:75-76] 9 May 2009 [Waterford GP, VC20. HN14:10]

05E: 23 May 2007 [Arlesford, VC19. BJENH21:184] 23 May 2014 [Brandon, VC28. Hem4:37]

05F: 29 May 1989 [Sennen, West Cornwall. BJENH4:119-121] 28 May 1962 [Whitesand Bay, Cornwall. CornwallHets]

06A: 4 June 1950 [Tubney Wood, Berkshire. EMM87:287]

06B: 7 June 1956 [Rock, Cornwall. CornwallHets] 8 June 2002 [Sinah Common, VC11. HN3:5]

06D: 18 June 2014 [Darenth. BJENH29:69-88] 20 June 2019 [Santon Warren to Two Mile Bottom, VC28, Hem6:248]

07A: 3 July 1970 [Gunwalloe Towans, Cornwall. CornwallHets]

07C: 11 July 2007 [Hitchcopse Pit, VC22. Hem2:47] 15 July 2008 [Oak Farm Field, Beckley, VC23. Hem5:146]

07E: 21 July 1997 [Sandwich Bay, Kent. EMM134:265-266]

07F: 30 July 1995 [Woolmer Forest, North Hampshire. EMM133:79-80]

08B: 7 August 1882 [Camber. EMM19:117] 9 August 1996 [Croyde dunes, VC4. Hem5:188]

08D: 19 August 1993 [Dawlish Warren, South Devon. EMM145:73-78]

08E: 21 August 1919 [Rock, Cornwall. CornwallHets] 22 August 1999 [Thursley village, Surrey. EMM137:231-232]

08F: 26 August 1924 [Deal. Nymph. EMM60:265-268]

09C: 15 September 1996 [Sandy Heath, Bedfordshire, BJENH10:177-178]

Megalonotus sabulicola (Thomson) (Lygaeidae)

05A: 3 May 2011 [Lincoln, VC53. Hem3:85]

05F: 28 May 2004 [Rinsey Cove, Cornwall. CornwallHets]

06A: 2 June 2003 [Kynance Cove, Cornwall. CornwallHets]

06C: 13 June 2004 [Nanjizal, Cornwall. CornwallHets]

07B: 7 July 1992 [Oxney Road, Peterborough. BJENH7:174-175]

07C: 15 July [Near Sandringham, Norfolk. EMM120:6]

08B: 9 August 1992 [Bainton Pits, Northamptonshire. BJENH7:174-175]

08C: 12 August 1986 [Gwenver, Sennen Cove, Cornwall. CornwallHets]

08D: 20 August 2013 [Beacon Lagoons Nature Reserve, East Yorkshire. Male and females. HN21:6] 17 August 1996 [Netherton, Peterborough, Northamptonshire. BJENH10:177-178]

08F: 28 August 2005 [Cape Cornwall, Cornwall. CornwallHets] 28 August 2006 [Penhale Dunes, Cornwall. CornwallHets] 28 August 1982 [Sinah Common, Hayling Island, VC11. Hem3:104] 10A: 3 October 1882 [Camber. EMM19:139]

Metopoplax ditomoides (A. Costa) (Lygaeidae)

02F: 28 February 2019 [Upton Nervet, Berkshire. Hem6:245]

04D: 16 April 2002 [Glentham, Barff Farm (Caenby), VC54. Hem3:85]

05D: 16 May 1998 [River Thames, Crossness, near Erith, Kent. Male. ERJV110:255]

06A: 2 June 1996 [Windsor Great Park, Berkshire. BJENH11:110]

06B: 7 June 2000 [Cox's Walk, Sydenham Hill Woods, VC17. BJENH14:127] 9 June 2019 [Highfield Park, VC20. Hem6:243]

06D: 18 June 2019 [Cavenham Heath, VC26. Hem6:247] 18 June 1992 [Tickmill Meadow, VC22. HSGN12:2]

06E: 24 June 1998 [At confluence of Wandle and Thames, Wandsworth, London, VC17. BJENH12:193-213] 21 June 1996 [East Worldham, Hampshire. Hem4:147] 24 June 2019 [M27 motorway at Farlington, VC11. Adults. Hem6:245] 21 June 2019 [Near Thetford, VC28. Hem6:248]

06F: 29 June 2019 [Off Nackington Road, Canterbury, VC15. Including mating pairs. Hem6:245] 30 June 1997 [Waddesdon, Buckinghamshire. BJENH11:110]

07A: 2 July 2019 [M4 motorway at Wanborough Plain, VC7. Hem6:264] 1 July 1997 [Thornham Point, Southbourne, West Sussex. BJENH11:110]

07D: 19 July 2006 [Near Sydlings Copse, near Oxford, VC23. ERJV125:237-238]

07F: 28 July 2003 [Battersea Park, Surrey. BJENH17:181-182] 30 July 1996 [Kenley Common, Surrey. BJENH10:176-177]

08A: 5 August 1999 [Fulham Broadway, Middlesex. BJENH14:127] 5 August 1996 [Wyck, North Hampshire. EMM133:175-176]

08B: 8 August 1996 [RAF Chicksands, Bedfordshire. EMM133:261-262]

08C: 11 August 1995 [Bletchingley, Surrey. BJENH10:177-178] 12 August 1996 [Wrecclesham Sandpit, Surrey. Hem6:222]

08E: 24 August 1996 [Maulden Wood, Bedfordshire. EMM133:261-262] 25 August 2008 [Meadow Lane Quarry, Cople, VC30. HN13:10]

09C: 15 September 1996 [Sandy Heath, Bedfordshire. BJENH10:177-178]

09D: 17 September 2018 [B4009, near North Stoke, south-east Oxfordshire. Hem6:219] 16 September 1996 [Evesham town, VC37. EMM140:247-250] 16 September 1952 [Hounslow Heath, Middlesex. Male. Ent86:34-40]

09E: 22 September 1995 [Esher Common, Surrey. EMM133:175-176]

10C: 13 October 1996 [North Woolmer, North Hampshire. BJENH10:178-179]

Metopoplax fuscinervis Stål (Lygaeidae)

06E: 21 June 1996 [East Worldham, Hampshire. Hem4:147]

08B: 9 August 2018 [Holmpton, VC61. Hem6:215]

08C: 12 August 1996 [Wrecclesham Sandpit, Surrey. Adults. Hem6:222]

09B: 6 September 2006 [Belvedere, West Kent. Hem6:222]

09D: 17 September 2018 [B4009, near North Stoke, south-east Oxfordshire. Hem6:219]

Notochilus limbatus Fieber (Lygaeidae)

03B: 8 March 1933 [Windsor Forest, Berkshire. LondonHets]

04D: 20 April 1909 [Meavy Valley, Devon. Female. EMM93:49-51]

05C: 12 May 1914 [New Forest. EMM52:186]

05E: 21 May 1915 [Near Rhinefield Enclosure, New Forest. EMM52:186]

08B: 7 August 1919 [New Forest. EMM55:209]

Nysius cymoides (Spinola) (Lygaeidae)

09A: 3 September 2017 [Killard Point, Co Down. Female. BJENH31:142-146]

10A: 3 October 2016 [Lough Neagh, Antrim. BJENH30:100]

- Nysius ericae (Schilling) (Lygaeidae)
 - 04C: 11 April 2017 [Tweedsmuir Camp, Thursley, VC17. Hem6:234]
 - 06C: 15 June 1987 [Bryher, Cornwall. CornwallHets] 13 June 1989 [Gunwalloe, Cornwall. CornwallHets]
 - 06D: 16 June 2019 [Barton Mills Travelodge, near Mildenhall, Suffolk. Hem6:246] 17 June 2019 [East Wretham Heath, VC28. Hem6:247] 20 June 2019 [Icklingham Plains, VC26. Hem6:248] 16 June 1987 [St Agnes, Cornwall. CornwallHets] 17 June 1987 [St Martins, Cornwall. CornwallHets]
 - 06F: 27 June 2001 [Wicken North and Doublewood, VC28. Hem4:41]
 - 07B: 9 July 1985 [Gwenver, Whitesand Bay, Cornwall. CornwallHets] 9 July 2003 [Wimpole, VC29. Hem4:144]
 - 07C: 14 July 2013 [Worminghall, Buckinghamshire. Hem6:221] 12 July 1985 [Zennor, Cornwall. CornwallHets]
 - 07E: 24 July 1982 [Sinah Common, Hayling Island, VC11. Hem3:104]
 - 07F: 31 July 2010 [Near Alderton, Gloucestershire. HN16:12] 28 July 2019 [Outskirts of Thirsk, VC62. Hem6:261]
 - 08A: 4 August 1986 [Gwenver, Whitesand Bay, Cornwall. CornwallHets] 1 August 2010 [Thorney Island, West Sussex. Males and females. BJENH26:245]
 - 08B: 10 August 2018 [Near Lockham, River Humber, VC61. Hem6:216]
 - 08C: 11 August 2010 [East Head, near West Wittering, West Sussex. Male and females. BJENH26:245]
 - 08D: 16 August 2013 [Catholme, near Barton-under-Needwood, VC39. Hem3:94] 18 August 1976 [Darenth Wood, Kent. LondonHets] 17 August 1985 [Newborough Warren NNR. HSGN6:3]
 - 08E: 25 August 1993 [Flint Marsh, Dee Estuary, VC51. Adult and nymph. EMM134:311-314]
 - 09A: 4 September 1993 [Beachley Point, Gloucestershire. GloucsHets]
 - 09B: 8 September 2010 [Bog Mine, VC40. Hem5:155] 9 September 1985 [Daymer Bay, Cornwall. CornwallHets] 10 September 1986 [Henley Road Gravel Pit, Caversham, VC23. Hem5:146] 10 September 1985 [Port Quin, Cornwall. CornwallHets]
 - 09E: 24 September 2018 [Worminghall, Buckinghamshire. Hem6:221]
 - 10C: 13 October 1996 [North Woolmer, North Hampshire. BJENH10:178-179]

Nysius graminicola (Kolenati) (Lygaeidae)

- 05A: 5 May 1977 [Studland, Dorset. Male. ERJV96:66-68]
- 08A: 1 August 2010 [Thorney Island, West Sussex. Male and female. BJENH26:245]
- 08B: 6 August 2003 [Hamble Estuary. HN3:6]
- 08C: 11 August 2010 [East Head, near West Wittering, West Sussex. Male. BJENH26:245]
- 08D: 16 August 2006 [Browndown, VC11. BJENH20:192] 16 August 2006 [Lee-on-Solent, VC11. BJENH20:192]
- 08E: 21 August 2004 [Botley Wood, VC11. BJENH18:208] 25 August 2004 [Botley Wood, VC11. BJENH18:208]
- 08F: 27 August 2006 [Wallington, VC11. BJENH20:192]
- 09A: 1 September 2004 [Botley Wood, VC11. BJENH18:208]
- 09B: 6 September 2006 [Hamble estuary, VC11. BJENH20:192]
- 09C: 15 September 2003 [Tyttenhanger Gravel Pits, Hertfordshire. HN4:7]
- 09D: 17 September 2018 [B4009, near North Stoke, south-east Oxfordshire. Hem6:219]
- 10C: 14 October 2006 [Fareham, VC11. BJENH20:192]

Nysius helveticus (Herrich-Schaeffer) (Lygaeidae)

- 07A: 3 July 2010 [Greenham Common, Newbury, Berkshire. Hem1:18]
- 07D: 19 July 1997 [Crooksbury Common, Surrey. EMM134:265-266]
- 07E: 23 July 1983 [New Forest, Hampshire. PTBENHS17:18] 23 July 2011 [Thursley Common, Surrey. Hem1:18]
- 08A: 3 August 1953 [Ash Vale, Surrey. EMM89:303]
- 08C: 12 August 2000 [Castle Bottom, North Hampshire. Male. EMM137:231-232] 11 August 1984 [Chobham Common, Surrey. PTBENHS18:20]

- 08D: 16 August 2009 [Wildmoor Heath, Crowthorne, Berkshire. Adults. Hem1:18]
- 08E: 25 August 2003 [Lord's Piece, West Sussex. BJENH17:180-181] 24 August 1952 [Oxshott, Surrey. LondonHets] 22 August 2001 [Stokeford Heath, Dorset. BJENH15:180] 22 August 2010 [Thursley Common, Surrey. Hem1:18] 22 August 1894 [Virginia Water, Surrey. LondonHets] 24 August 2003 [Weavers Down, West Sussex. BJENH17:180-181]
- 08F: 29 August 1912 [Holme, near Wareham, Dorset. Ent47:146-147] 31 August 2010 [Thursley Common, Surrey. Hem1:18] 27 August 1985 [Warmwell Heath, VC9. Nymphs. EMM134:311-314]
- 09A: 5 September 2009 [Wildmoor Heath, Crowthorne, Berkshire. Adults. Hem1:18]
- 09B: 8 September 1951 [Ash Vale, Surrey. LondonHets] 7 September 2003 [Stedham Common, West Sussex. BJENH17:180-181]
- 09C: 13 September 1956 [Chobham, Surrey. LondonHets]

Nysius huttoni F.B. White (Lygaeidae)

- 05E: 21 May 2016 [Aylesford sandpits, VC15. Hem4:152]
- 06B: 10 June 2015 [VC29. Hem3:94]
- 06C: 12 June 2014 [Brandon, VC28. Hem3:94]
- 06D: 19 June 2019 [Barnham, VC26. Hem6:247] 17 June 2019 [East Wretham Heath, VC28. Hem6:247] 18 June 2014 [Grove Farm, Stanton-by-Dale, Derbyshire. BJENH28:94] 18 June 2019 [Icklingham Plains, VC26. Hem6:247] 20 June 2019 [Icklingham Plains, VC26. Hem6:248] 19 June 2019 [Knettishall, VC26. Hem6:247] 17 June 2019 [Near Two Mile Bottom, VC28. Hem6:247] 20 June 2019 [Santon Warren to Two Mile Bottom, VC28. Hem6:248] 20 June 2018 [The Hideout, near Bracknell, VC22. Hem6:233]
- 06E: 21 June 2019 [Near Thetford, VC28. Hem6:248]
- 07B: 6 July 2013 [Crumbles, Eastbourne, VC14. Adults. HN21:6] 10 July 2018 [Milton Common, VC11. Hem6:233]
- 07C: 12 July 2019 [Hackness, North York Moors, VC62. Hem6:255] 14 July 2013 [Worminghall, Buckinghamshire. Hem6:221]
- 07D: 18 July 2015 [Moorhouse Sand Pit, Limpsfield, VC17. HN23:5] 19 July 2017 [Ternhill Quarry, VC40. Hem5:155] 19 July 2009 [Thorpe-le-Soken, VC19. HN14:8]
- 07F: 31 July 2015 [Dibden Bay, VC11. Hem6:233] 28 July 2019 [Outskirts of Thirsk, VC62. Hem6:261]
- 08A: 5 August 2018 [Baker Street, Hull, VC61. Hem6:214] 5 August 2018 [Euro Car Park, Pryme Street, Hull, VC61. Hem6:214] 2 August 2018 [Green Park, VC21. Hem6:233] 3 August 2018 [St.James Park, Duck Island, VC21. Hem6:233] 1 August 2013 [The Sanctuary, Pride Park, Derby, VC57. Hem3:94]
- 08B: 6 August 2018 [A103, East Hull, VC61. Hem6:214] 10 August 2018 [Euro Car Park, Pryme Street, Hull, VC61. Hem6:215] 8 August 2015 [Gillfield Wood, southern margins of Sheffield, VC57. HN23:12] 6 August 2015 [River Don Navigation at Long Sandall, Doncaster, VC63. HN23:12] 6 August 2018 [River Humber shore, Kilnsea. Hem6:214] 10 August 2018 [Sands Farm, River Humber, VC61. Hem6:216] 7 August 2018 [Skipsea/Holmpton, VC61. Hem6:215] 9 August 2018 [Spurn peninsula, VC61. Hem6:215] 7 August 2015 [VC26. Hem5:188]
- 08C: 12 August 2018 [Aldershot, Gun Hill, VC12. Hem6:233] 15 August 2015 [Amwell Nature Reserve, VC20. Hem3:56] 11 August 2018 [Baker Street, Hull, VC61. Hem6:216] 15 August 2016 [Fort Cumberland, VC11. Hem6:233] 12 August 2015 [River Don Navigation at Long Sandall, Doncaster, VC63. Females and male in copula. HN23:12]
- 08D: 17 August 2018 [Kensington Gardens, VC21. Hem6:233] 17 August 2017 [Off Victoria Road, Dartford, VC16. Hem6:233]
- 09B: 10 September 2015 [River Calder near Mirfield, south-west of Dewsbury, VC63. Male and female. HN23:12]
- 09C: 15 September 2019 [Beacon Lagoons, near Spurn peninsula, VC61. Hem6:266]
- 09D: 17 September 2018 [B4009, near North Stoke, south-east Oxfordshire. Hem6:219] 17 September 2018 [Near Cothill, VC22. Adults. Hem6:221] 17 September 2007 [North Warren RSPB reserve, VC25. HN11:10] 17 September 2017 [Off Norman Road, Erith, VC16. Hem6:233]

- 09E: 24 September 2018 [Worminghall, Buckinghamshire. Hem6:221]
- 09F: 26 September 2018 [By B4027 near Sydlings Copse, Oxford, VC23. Hem6:219] 28 September 2014 [Rockingham Street, Sheffield, VC63. Female. BJENH28:94]

Nysius senecionis (Schilling) (Lygaeidae)

- 05A: 1 May 2014 [Brandon, VC26. Hem3:94]
- 05D: 18 May 2002 [Wicken Fen car-park, VC29. Hem4:144]
- 05E: 21 May 2016 [Aylesford sandpits, VC15. Hem4:152]
- 06C: 11 June 2007 [Prees Heath, VC40. Hem5:155]
- 06D: 19 June 2019 [Barnham, VC26. Hem6:247] 16 June 2019 [Barton Mills Travelodge, near Mildenhall, Suffolk. Hem6:246] 18 June 2019 [Cavenham Heath, VC26. Hem6:247] 20 June 2019 [Cavenham Heath, VC26. Hem6:248] 20 June 2019 [Santon Warren to Two Mile Bottom, VC28. Hem6:248] 18 June 1998 [Wandle Mouth, London, VC17. BJENH12:229-231] 18 June 1998 [Woodlands Farm (Shooters Hill), Woolwich, London, VC16. BJENH12:229-231]
- 06E: 22 June 1999 [Ladbroke Grove, Middlesex. BJENH14:28] 21 June 2019 [Near Thetford, VC28. Hem6:248]
- 07D: 20 July 2011 [Olympia, London. BJENH29:69-88]
- 07E: 21 July 2014 [Greenway, Stratford. BJENH29:69-88] 23 July 2006 [Little Comberton, VC37. Male. EMM142:218]
- 07F: 28 July 2003 [Battersea Park, Surrey. BJENH17:181-182] 31 July 2010 [Near Alderton, Gloucestershire. HN16:12] 28 July 2011 [Near Hitchcopse Pit, VC22. ERJV125:74-76]
- 08A: 5 August 1999 [Fulham Broadway, Middlesex. BJENH14:28] 1 August 2007 [Near Hitchcopse Pit, VC22. ERJV125:74-76]
- 08B: 7 August 2002 [Breech Pool, Pagham Harbour LNR, West Sussex. BJENH16:186] 8 August 2006 [Eversham town, VC37. Male. EMM142:218] 8 August 1996 [Hyde Common, near Fordingbridge, South Hampshire. Including pairs in copula. BJENH10:2] 10 August 2018 [Near Lockham, River Humber, VC61. Hem6:216] 8 August 1999 [Parson's Green, Middlesex. BJENH14:28] 8 August 1996 [RAF Chicksands, Bedfordshire. EMM133:261-262] 6 August 2018 [River Humber shore, Kilnsea. Hem6:214] 10 August 2018 [Sands Farm, River Humber, VC61. Hem6:216] 7 August 2018 [Skipsea/Holmpton, VC61. Hem6:215] 9 August 2018 [Spurn peninsula, VC61. Hem6:215]
- 08C: 15 August 1996 [Near The Warren, near Oakhanger, North Hampshire. BJENH10:2] 11 August 1999 [Shoreditch, Middlesex. BJENH14:28] 11 August 1999 [Shoreditch, Middlesex. BJENH14:28] 15 August 1996 [Shortheath Common, North Hampshire. BJENH10:2]
- 08D: 17 August 1999 [Loughton, South Essex. BJENH14:28]
- 08E: 23 August 1999 [Hendon, Middlesex. BJENH14:28]
- 08F: 30 August 1996 [Near Halling, West Kent. Male. BJENH10:2] 27 August 2006 [Wallington, VC11. BJENH20:192]
- 09A: 5 September 2004 [Alderton, Gloucestershire. GloucsHets] 2 September 1997 [Brancaster Marsh, Norfolk. BJENH12:141] 5 September 2004 [Dumbleton, Gloucestershire. GloucsHets] 1 September 2004 [Langrick Bridge, River Witham, VC53. Hem3:85]
- 09B: 8 September 1997 [Little Eye, Salthouse Marshes, Norfolk. BJENH12:141] 7 September 2011 [Olympia, London. BJENH29:69-88]
- 09C: 12 September 1996 [Bittacy Hill, Middlesex. Adults. EMM133:175-176] 12 September 1996 [Brookwood, Surrey. Adults. EMM133:175-176] 15 September 1996 [Sandy Heath, Bedfordshire. BJENH10:177-178]
- 09D: 19 September 2003 [Alderton, Gloucestershire. GloucsHets] 17 September 2018 [B4009, near North Stoke, south-east Oxfordshire. Hem6:219] 20 September 1992 [Holman Wood, Brede High Wood, East Sussex. Male and female. BJENH10:1-2] 17 September 2018 [Near Cothill, VC22. Adults. Hem6:221]
- 09E: 22 September 1998 [At confluence of Wandle and Thames, Wandsworth, London, VC17. BJENH12:229-231] 23 September 1997 [Deptford Creek, London, VC16. BJENH12:229-231] 22 September 1999 [Neasden, Middlesex. BJENH14:28]
- 09F: 26 September 1992 [Holman Wood, Brede High Wood, East Sussex. Female. BJENH10:1-2] 10A: 5 October 2009 [Wood Bevington/Cock Bevington, VC38. Hem3:94]

- 10B: 9 October 2005 [Browndown ranges, Hampshire. BJENH19:264-265]
- 11C: 13 November 2010 [Cleethorpes, VC54. Hem3:85]

Nysius thymi (Wolff) (Lygaeidae)

- 05F: 31 May 1985 [Talacre Dunes and Warren SSSI, VC51. Nymphs. EMM134:311-314]
- 06C: 15 June 2010 [Lincoln, Bracebridge, VC53. Hem3:85] 14 June 2010 [Sinah Common, Hayling, VC11. BJENH24:170]
- 07A: 1 July 2010 [Blickling, Itteringham, VC27. Hem4:41]
- 08A: 1 August 1990 [Ludlow, VC40. Hem5:155]
- 08B: 6 August 2003 [Hamble Estuary. HN3:6]
- 08D: 17 August 1985 [Newborough Warren NNR. HSGN6:3]
- 08F: 28 August 1972 [Stainton Moor, above Swaledale, Yorkshire. Adults and nymphs. EMM112:176]
- 09B: 10 September 2006 [M4 motorway, near Frimley, Surrey. Hem6:234] 9 September 1993 [Talacre Dunes and Warren SSSI, VC51. Adult. EMM134:311-314]
- 09C: 14 September 1992 [Loe Bar, Cornwall. CornwallHets]
- 09D: 17 September 2009 [Sutton Park, Longmoor Pool area, VC38. Hem3:94]
- 09E: 23 September 2008 [Waterloo, Sefton Coast, VC59. EMM145:42]
- 09F: 28 September 2011 [North Woolwich, VC16. Hem4:152]

Nysius thymi/ericae AMBIGUOUS (Lygaeidae)

- 05C: 13 May 1932 [South Luffenham, Rutland. EMM68:213-214]
- 07A: 4 July 1901 [Tramore sandhills, Waterford. IrelandHets]
- 07B: 6 July 1889 [Mablethorpe. Nymphs. Butler1923] 8 July 1985 [St Michael's Mount, Cornwall. CornwallHets]
- 07C: 14 July 1926 [Arklow sandhills, Wicklow. IrelandHets] 15 July 1895 [Greenore, Louth. IrelandHets]
- 07D: 16 July 1933 [Emo Park, Queen's County. IrelandHets] 18 July 1898 [North Bull, Dublin. IrelandHets] 20 July 1922 [Westerham, Kent. LondonHets] 17 July 1955 [Ynyslas, Cardiganshire. Males and females. EMM92:54-64] 20 July 1955 [Ynyslas, Cardiganshire. Males and females. EMM92:54-64]
- 07E: 25 July 1889 [Mablethorpe. Nymphs. Butler1923] 25 July 1954 [Ynyslas, Cardiganshire. EMM92:54-64]
- 07F: 31 July 1924 [Grounds of British Museum Natural History, Middlesex. LondonHets] 26 July 1953 [Hounslow Heath, Middlesex. LondonHets] 27 July 1953 [Hounslow Heath, Middlesex. LondonHets] 31 July 1944 [Lampton, Middlesex. LondonHets] 29 July 1944 [Walham, Gloucestershire. GloucsHets]
- 08A: 3 August 1908 [Coulsdon, Surrey. Male. LondonHets]
- 08B: 10 August 1933 [Dungarvan, Waterford. IrelandHets] 6 and 8 August 1937 [Tuddenham Heath, near Mildenhall, Suffolk. EMM74:7-8]
- 08C: 12 August 1927 [Kilcool and Greystones, Wicklow. IrelandHets]
- 08D: 16 August 1948 [Teffont, Wiltshire. EMM88:45]
- 08E: 24 August 1863 [Land's End, Cornwall. CornwallHets]
- 08F: 29 August 1949 [Near Beaulieu Road Station, New Forest, Hampshire. EMM86:181] 29 August 1949 [Near Beaulieu Road Station, New Forest, Hampshire. EMM86:181] 31 August 1902 [Shane's Castle, Lough Neagh, Antrim. IrelandHets] 29 August 1961 [Whetstone, Hertfordshire. Male. LondonHets]
- 09B: 9 September 1923 [Dungeness, Kent. EMM62:39-40] 6 September 1944 [Shurdington Sandpits, Gloucestershire. GloucsHets]
- 09C: 11 September 1934 [Imperial College Biological Field Station, Slough, Buckinghamshire. TSBE2:47-67]
- 09D: 17 September 1933 [Harefield, Middlesex. Male. Ent71:148-153] 16 September 1952 [Hounslow Heath, Middlesex. Ent86:34-40] 18 September 1957 [Stanner Rocks, Radnorshire. EMM94:183]
- 09F: 29 September 1934 [West Hyde, Hertfordshire. LondonHets]

10A: 5 October 1952 [Hounslow Heath, Middlesex. Adults in copula and nymphs. Ent86:34-40] 10E: 22 October 1959 [Hounslow Heath, Middlesex. Adult. LondonHets]

Orsillus depressus (Mulsant & Rey) (Lygaeidae)

04A: 3 April 1988 [Woking, Surrey. Males. EMM125:241-242]

04B: 6 April 1995 [Aylesford, East Kent. EMM142:101]

04D: 19 April 2001 [Park Gate, VC11. BJENH15:180]

04F: 29 April 2007 [Hodnell Manor grounds, VC38. Hem3:94]

05D: 18 May 1992 [Charlton, London (Kent). ERJV104:252]

05E: 21 May 2008 [Windmill Hill Place, VC14. Hem6:231]

05F: 26 May 1992 [Charlton, London (Kent). ERJV104:252]

06A: 1 June 2012 [Upton Magna, VC40. Hem5:155]

06F: 29 June 2004 [Naunton, Gloucestershire. GloucsHets]

07B: 7 July 2019 [Grounds of Hull Road Travelodge, York, VC61. Hem6:253] 9 July 2019 [Haxby, near York, VC62. Hem6:254] 7 July 2003 [Toddington, VC13. Hem6:231]

07F: 31 July 2015 [Hinksey Park, Oxford, VC22. Nymphs reared in culture. Hem3:127] 27 July 2015 [University Parks, Oxford, Oxfordshire. Nymphs reared in culture. Hem3:127]

08A: 3 August 2006 [University Parks, Oxford. ERJV125:135-136]

08B: 8 August 2019 [North Petherton, VC5. Adult. Hem6:263]

08C: 12 August [Abingdon, VC22. Hem4:65] 13 August 2014 [Aldershot Military Cemetery, VC12. BJENH28:51] 15 August 2014 [Bagshot Lea graveyard. BJENH28:51]

08D: 17 August 2015 [Aylesbury Cemetery, Buckinghamshire. Nymphs reared in culture. Hem3:127] 18 August [Royal Leamington Spa, Warwickshire. Hem4:65]

08E: 21 August 2010 [Lincoln, VC53. Hem3:85]

08F: 26 August [Leighton Buzzard, Bedfordshire. Hem4:65]

09A: 5 September 2004 [Alderton, Gloucestershire. GloucsHets] 4 September 2004 [Pershore town, Worcestershire. Adults and nymphs. EMM142:52]

09B: 9 September 2011 [Braeburn Park. BJENH29:69-88] 6 September 2004 [Icomb, Gloucestershire. GloucsHets]

09C: 15 September 2010 [Pencraig, near Ross-on-Wye, VC36. Adults and a nymph. HN16:13]

09D: 19 September 2003 [Alderton, Gloucestershire. GloucsHets] 20 September 2003 [Fretherne, Gloucestershire. GloucsHets]

09F: 27 September 1992 [Gidea Park, South Essex. BJENH7:174-175] 27 September 1987 [Woking, Surrey. Adults and nymphs. One nymph reared in culture. EMM125:241-242]

10C: 14 October 2011 [St John Street, Oxford. ERJV125:135-136] 15 October 2011 [Wellington Square, Oxford. Adults and nymphs. ERJV125:135-136]

10D: 17 October 1996 [Brenchley Gardens, Peckham, Surrey. BJENH10:177] 17 October 1996 [Dulwich Park, Surrey. BJENH10:177]

Ortholomus punctipennis (Herrich-Schaeffer) (Lygaeidae)

06D: 20 June 1990 [Camber, East Sussex. BJENH10:178-179]

07D: 16 July 1986 [Sandwich Bay, VC15. EMM134:311-314]

07E: 25 July 1968 [Brancaster, Norfolk. EMM104:256] 24 July 2014 [Near Hersden, Kent. BJENH28:94]

08B: 10 August 1968 [Brancaster, Norfolk. EMM104:256] 6 and 8 August 1937 [Tuddenham Heath, near Mildenhall, Suffolk. EMM74:7-8]

Oxycarenus modestus (Fallén) (Lygaeidae)

06F: 29 June 2017 [Hyde Park, London, Middlesex. Adults. BJENH31:37-38]

07A: 2 July 2017 [Hyde Park, Middlesex. BJENH31:118]

Pachybrachius fracticollis (Schilling) (Lygaeidae)

01F: 29 January 1983 [Emer NR, Hampshire. PTBENHS17:18]

03B: 10 March 1973 [Thorne Moors, near Doncaster, Yorkshire. EMM112:238]

03C: 12 March 1998 [Kemerton, VC33. EMM140:247-250]

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03E: 25 March 2000 [Shortheath Common, North Hampshire. EMM137:231-232]
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04B: 6 April 2000 [East Walton Common, West Norfolk. Adults. EMM137:231-232]

04F: 30 April 2013 [East Walton Common, VC28. Hem4:37]

05A: 4 May 1977 [Studland area, Dorset. EMM116:65-66]

05C: 12 May 1998 [East Foulden Common, Norfolk. EMM137:231-232]

05F: 27 May 1992 [Corraharra Lough, Crom Castle Estate, Northern Ireland. BJENH6:77]

06A: 3 June 1966 [Mawddach estuary, near Llanelltyd, Merioneth. EMM103:140]

06B: 10 June 1901 [Rockland, Norfolk Broads. Ent34:346]

06E: 25 June 2011 [Matley Passage, New Forest. Hem1:26]

07C: 13 July 2005 [Criggan Moors, VC2. HN6:9]

08A: 5 August 1933 [Youghal, East Cork. IrelandHets]

08C: 13 August 1953 [Ash Vale, Surrey. LondonHets] 12 August 1933 [Youghal, East Cork. IrelandHets]

09B: 9 September 1923 [Dungeness, Kent. EMM62:39-40]

Pachybrachius luridus Hahn (Lygaeidae)

06F: 29 June 1993 [Bryn-y-Bont, Nantmor, Caernarvonshire. BJENH9:3-5]

07F: 30 July 2003 [Round Hill, VC11. Adults. HN3:5]

08C: 11 August 1995 [Thursley Common NNR, Surrey. Female. EMM137:231-232]

08E: 24 August 1983 [New Forest, Hampshire. PTBENHS17:18]

Peritrechus angusticollis (R.F. Sahlberg) (Lygaeidae)

09B: 8 September 1934 [Studland, Dorset. EMM71:159-161]

Peritrechus convivus (Stål) (Lygaeidae)

05F: 26-30 May 1993 [Dungeness, East Kent. BJENH10:177-178]

08F: 31 August 1921 [Deal. EMM61:20]

Peritrechus geniculatus (Hahn) (Lygaeidae)

01A: 3 January 1885 [Headley Lane. PESL1885:iii]

01C: 14 January 1884 [Headley Lane. EMM21:24]

01D: 20 January 1935 [Imperial College Biological Field Station, Slough, Buckinghamshire. JSBE1:165-166]

03A: 4 March 1978 [Dagnam Park, Essex. LondonHets]

04A: 2 April 1997 [Baggy Point, VC4. EMM140:247-250]

04C: 11 April 1995 [Highgate Common, VC39. Hem3:95]

04D: 16 April 1980 [Dagnam Park, Essex. LondonHets] 19 April 1993 [Near Oldfield Pond, Northamptonshire. BJENH13:106-107]

04E: 25 April 1991 [Bredon Hill, Worcestershire. EMM129:60] 25 April 1935 [Lizard, Cornwall. CornwallHets]

04F: 30 April 1977 [Dagnam Park, Essex. LondonHets]

05B: 9 May 1908 [Headley Lane, Surrey. LondonHets] 8 May 1902 [Kidbrooke Lane, Kent. LondonHets] 9 May 2011 [Lincoln, VC53. Hem3:85]

05C: 14 May 1977 [Dagnam Park, Essex. LondonHets]

05D: 19 May 1888 [Woking. EMM25:35]

05E: 24 May 1989 [Treveal, Cornwall. CornwallHets]

05F: 28 May 2004 [Rinsey Cove, Cornwall. CornwallHets] 31 May 1985 [Talacre Dunes and Warren SSSI, VC51. EMM134:311-314] 30 May 2017 [Warminster, VC7. Hem6:264] 31 May 1979 [Zennor Head, Cornwall. CornwallHets]

06A: 1 June 2004 [Loe Pool, Cornwall. CornwallHets] 4 June 2005 [Nanterrow, Gwithian, Cornwall. CornwallHets] 5 June 1996 [Zennor Head, Cornwall. CornwallHets]

06B: 6 June 2004 [Porthgwarra, Cornwall. CornwallHets] 10 June 1952 [Silwood Park, Berkshire. EMM98:59]

06C: 12 June 2014 [Brandon, VC28. Hem4:38] 13 June 2004 [Kynance Cove area, Cornwall. CornwallHets]

- 06D: 17 June 2019 [Devil's Punchbowl, VC28. Hem6:246] 18 June 2019 [King's Forest, VC26. Hem6:247] 18 June 2019 [King's Forest, VC26. Hem6:247] 20 June 2019 [Santon Warren to Two Mile Bottom, VC28. Hem6:248]
- 06E: 25 June 1964 [Farningham Wood, Kent. LondonHets] 25 June 2006 [Hayle Kimbro Pool, Cornwall. CornwallHets] 21 June 2019 [Near Two Mile Bottom, VC28. Hem6:248] 22 June 1953 [Salcey Forest, Northamptonshire. Male. EMM93:49-51]
- 06F: 28 June 2006 [Dunmere Wood, Cornwall. CornwallHets]
- 07B: 8 July 2006 [Upton Towans, Cornwall. CornwallHets] 9 July 1985 [Whitesand Bay, Cornwall. CornwallHets]
- 07C: 13 July 1985 [Gwenver, Cornwall. CornwallHets] 12 July 1952 [Oxshott Heath and Esher Common. Adults and nymphs. PTSLENHS1952-53:83-84] 15 July 2004 [The Severals, Church Norton, VC13. Hem6:231]
- 07D: 17 July 2006 [Dunmere Wood, Cornwall. CornwallHets]
- 08A: 1 August 1981 [Clahar Bridge, Cornwall. CornwallHets] 5 August 1976 [Darenth Wood, Kent. LondonHets] 4 August 1986 [Gwenver, Cornwall. CornwallHets]
- 08C: 15 August 1995 [Llanymynech Heritage Area, VC40. EMM134:311-314]
- 08D: 18 August 2015 [Crabtree Hill, Forest of Dean, Gloucestershire. HN23:10]
- 08F: 31 August 1921 [Deal. EMM61:20]
- 09A: 2 September 1970 [Gunwalloe Towans, Cornwall. CornwallHets]
- 09B: 7 September 1976 [Darenth Wood, Kent. LondonHets] 7 September 1957 [Whitesand Bay, Cornwall. CornwallHets]
- 09D: 17 September 1966 [Bromley, Kent. LondonHets] 16 September 1992 [Glendurgan Gardens, Cornwall. CornwallHets] 16 September 1993 [Glendurgan Gardens, West Cornwall. BJENH13:106-107] 19 September 1973 [Hatfield Lings, near Doncaster, Yorkshire. EMM112:238]
- 09E: 24 September 1997 [Sennen Cove, Cornwall. CornwallHets]
- 09F: 28 September 2015 [Near Sherborne, Gloucestershire. HN23:10]
- 10A: 5 October 1992 [Chippenham Fen NNR, Cambridgeshire. BJENH13:106-107]
- 10C: 15 October 1950 [Ranmore. PTSLENHS1950-51:81-82]
- 10E: 22 October 1959 [Hounslow Heath, Middlesex. Adult. LondonHets] 25 October 1983 [Mitcham Common, Surrey. EMM121:110]

Peritrechus gracilicornis Puton (Lygaeidae)

- 05A: 4 May 1977 [Studland area, Dorset. EMM116:65-66] 5 May 1977 [Studland area, Dorset. EMM116:65-66]
- 08D: 17 August 1996 [Near The Warren, North Hampshire. EMM133:175-176]
- 09D: 16 September 1993 [Glendurgan Gardens, West Cornwall. BJENH13:106-107]
- 09E: 23 September 1993 [Porthallow, West Cornwall. BJENH13:106-107]

Peritrechus lundii (Gmelin) (Lygaeidae)

- 03E: 23 March 1931 [Esher Common. PSLENHS1931-32:49] 22 March 1929 [Imperial College Biological Field Station, Slough, Buckinghamshire. TSBE2:47-67]
- 03F: 28 March 2012 [Lincoln, VC53. Hem3:85]
- 04B: 10 April 1953 [Imperial College Biological Field Station, Slough. LondonHets] 8 April 1945 [Long Lane Pit, Tingrith, Bedfordshire. EMM86:6-8]
- 04C: 12 April 1995 [Bredon Hill, VC37. EMM140:247-250] 11 April 1954 [Hodgemoor Wood, Buckinghamshire. LondonHets]
- 04F: 30 April 2016 [Sheringham Park, VC27. Hem4:41]
- 05A: 4 May 1924 [Glencree, Wicklow. IrelandHets]
- 05B: 6 May 1900 [Shirley Common, Surrey. LondonHets] 9 May 2009 [Waterford GP and Frogmore GP, VC20. HN14:10]
- 05C: 14 May 1899 [Bookham, Surrey. LondonHets]
- 05D: 16 May 2010 [Denny Wood, New Forest, VC11. Hem3:104] 19 May 1888 [Woking. EMM25:35]
- 05F: 27 May 1900 [Rickmansworth, Hertfordshire. LondonHets]

- 06A: 3 June 1951 [Arne Heath, Dorset. EMM95:225] 4 June 1954 [Little Chalfont, Buckinghamshire. LondonHets]
- 06E: 24 June 1957 [Highnam Pinetum, Gloucestershire. GloucsHets]
- 06F: 30 June 1963 [Faversham Creek, Kent. PTSLENHS1963Part1:68-69] 26 June 2014 [Perham Down. BJENH29:69-88]
- 07A: 5 July 1944 [Starcross, South Devon. Ent88:89-91]
- 07D: 16 July 2014 [Perham Down. BJENH29:69-88]
- 08A: 4 August 1986 [Gwenver, Cornwall. CornwallHets]
- 08D: 18 August 2014 [Holme, VC28. Hem4:38]
- 08E: 22 August 2001 [Kinsham Gravel Pit, VC33 (VC33/37 boundary bisects this site). EMM140:247-250]
- 09B: 7 September 1935 [West Hyde, Hertfordshire. LondonHets]
- 09C: 11 September 1951 [Little Chalfont, Buckinghamshire. LondonHets] 13 September 1944 [Totternhoe, Bedfordshire. EMM81:183-185] 14 September 1934 [West Hyde, Hertfordshire. LondonHets]
- 09D: 20 September 1903 [Darenth Wood, Kent. LondonHets]
- 09F: 29 September 1934 [Tring, Hertfordshire. LondonHets]
- 10A: 1 October 1905 [Headley Lane, Surrey. LondonHets] 1 October 1944 [Wernde, near St Weonards, Herefordshire. Male. EMM93:49-51]
- 10F: 28 October 1937 [Harpenden, Hertfordshire. LondonHets]

Peritrechus nubilus (Fallén) (Lygaeidae)

- 01B: 8 January 2001 [Bredon Hill, VC37. Adult. EMM140:247-250]
- 01D: 16 January 2014 [Foulden Common NR, north side of road, VC28. Hem4:38]
- 02A: 2 February 2003 [Drakes Broughton, VC37. EMM140:247-250]
- 02B: 9 February 2005 [Kirkby Moor, VC54. Hem3:85]
- 02E: 24 February 2016 [Acle, VC27. Adult. HN23:7]
- 05A: 4/5 May 1977 [Studland area, Dorset. EMM116:65-66]
- 05F: 27 May 1950 [Church Woods, Blean, Kent. EMM86:224]
- 07C: 14 July 2006 [Cape Cornwall, Cornwall. Nymphs reared in culture. CornwallHets]
- 07E: 25 July 1991 [Great Deep, Southbourne, West Sussex. Female. BJENH6:89] 25 July 2009 [Shipston-on-Stour, VC38. Hem3:95]
- 08B: 7 August 1982 [Browndown north, VC11. Hem3:104]
- 08D: 16 August 2013 [Catholme, near Barton-under-Needwood, VC39. Hem3:95]
- 08F: 26 August 1953 [Flatford, Suffolk. Male. EMM90:81-82]
- 09A: 5 September 2004 [Anston Stones Wood, Rotherham. HN7:15]
- 09B: 10 September 1897 [NE Essex. EMM34:13-15] 6 September 1996 [Near The Warren, North Hampshire. EMM133:175-176]
- 09C: 13 September 2003 [Three Grove's Wood, Oakridge, VC33. BJENH19:34-37]
- 09E: 23 September 1992 [Porthallow, Cornwall. CornwallHets] 23 September 1993 [Porthallow, West Cornwall. BJENH13:106-107]
- 10A: 5 October 1992 [Chippenham Fen NNR, Cambridgeshire. BJENH13:106-107] 2 October 1878 [Darenth Wood. EMM15:253-255]
- 10C: 12 October 1984 [River Thames, Belvedere, Kent. ERJV101:47-49]
- 11C: 13 November 2003 [Three Grove's Wood Reserve, Oakridge, Cotswolds, VC33. HN6:13]

Pionosomus varius (Wolff) (Lygaeidae)

- 05C: 12 May 1925 [Littlestone, Kent. EMM62:40] 14 May 1925 [Littlestone, Kent. EMM62:40]
- 05E: 21 May 1925 [Littlestone, Kent. EMM62:40]
- 06C: 15 June 1993 [Three-cliff Bay, Gower, Glamorganshire. BJENH10:177-178]
- 07D: 19 July 1994 [Nicholaston and Penmaen Burrows, Gower, Glamorgan. BJENH8:207]
- 08C: 13 August 1898 [Near the Coast Guard Station between Deal and Sandwich, EMM34:209]
- 09B: 9 September 2004 [Castlemartin Peninsula, Pembrokeshire. Adults. BJENH19:97-103] 10 September 2003 [Castlemartin Peninsula, Pembrokeshire. Adults and nymphs. BJENH19:97-

- 103] 8 September 1938 [Freshwater West, Pembrokeshire. EMM75:119] 7 September 1950 [Sandwich, Kent. EMM87:160]
- 09C: 12 September 2003 [Castlemartin Peninsula, Pembrokeshire. Adults and nymphs. BJENH19:97-103] 11 September 2003 [Castlemartin Peninsula, Pembrokeshire. Nymph. BJENH19:97-103]
- 10A: 1 October 1925 [Littlestone, Kent. EMM62:40] 5 October 1925 [Littlestone, Kent. EMM62:40]

Plinthisus brevipennis (Latreille) (Lygaeidae)

- 03C: 11 March 1961 [Esher Common, Surrey. LondonHets]
- 03E: 25 March 2011 [The Holies, Streatley, Berkshire. Brachypter. Hem1:31]
- 04A: 2 April 1997 [Baggy Point, VC4. Including a macropter. EMM140:247-250]
- 04D: 18 April 1984 [Beagles Point, Cornwall. CornwallHets] 20 April 1996 [Diglis, Worcester. EMM143:11-16]
- 04E: 25 April 1968 [Perranporth, Cornwall. CornwallHets]
- 04F: 31 April 2012 [Braeburn Park. BJENH29:69-88] 29 April 2014 [Hillington Road Verge NR, VC28. Hem4:38]
- 05A: 3 May 2000 [Ardensawah Cliff, Cornwall. CornwallHets] 4 May 1963 [Dungeness, Kent. PTSLENHS1963Part1:65] 2 May 2000 [Nanjulian Cliff, Cornwall. CornwallHets]
- 05B: 10 May 1952 [Farnham, Surrey. LondonHets]
- 05C: 13 May 1962 [Dungeness, Kent. PTSLENHS1962:89-90] 13 May 1996 [Kenidjack, Cornwall. CornwallHets]
- 05D: 19 May 1995 [Highgate Common, VC39. Hem3:95] 18 May 2012 [The Holies, Streatley, Berkshire. Brachypter. Hem1:31]
- 05E: 23 May 1999 [Cudden Point, Cornwall. CornwallHets] 23 May 1989 [Economy Cove, Treveal, Cornwall. CornwallHets] 21 May 2010 [The Holies, Streatley, Berkshire. Macropter. Hem1:31] 23 May 1979 [Zennor Head, Cornwall. CornwallHets]
- 05F: 30 May 1962 [Poldhu Cove, Cornwall. CornwallHets] 28 May 1962 [Sennen, Cornwall. CornwallHets] 30 May 1998 [Steeple Point, Cornwall. CornwallHets]
- 06A: 1 June 1993 [Malvern Hills, Worcestershire. EMM143:11-16] 3 June 1939 [Northwood, Middlesex. LondonHets]
- 06B: 6 June 2000 [Predannack, Cornwall. CornwallHets]
- 06C: 14 June 2012 [Braeburn Park. BJENH29:69-88] 11 June 2000 [Bre-Pen Farm, Cornwall. CornwallHets]
- 06D: 19 June 1915 [Byfleet, Surrey. LondonHets] 18 June 2019 [Cavenham Heath, VC26. Hem6:247] 18 June 1988 [North Beach Dunes, Great Yarmouth, VC27. Hem4:41] 16 June 2019 [Santon Downham, VC28. Hem6:246]
- 06E: 22 June 2019 [Cavenham Heath, VC26. Hem6:248] 24 June 1905 [Greenford, Middlesex. LondonHets] 21 June 2019 [Near Two Mile Bottom, VC28. Hem6:248] 24 June 2003 [Whitesand Bay, Cornwall. CornwallHets]
- 07A: 1 July 1985 [The Long Mynd, VC40. Hem5:155]
- 07C: 13 July 1985 [Gwenver, Cornwall. CornwallHets]
- 07D: 17 July 2006 [Clee Hill, Shropshire. EMM143:11-16] 16 July 1993 [Mynydd y Graig, Llyn, Caernarvonshire. Adult. BJENH9:3-5]
- 07E: 21 July 1926 [Arklow sandhills, Wicklow. Adult and nymph. IrelandHets] 25 July 1935 [Uxbridge, Middlesex. Ent71:148-153]
- 07F: 28 July 1993 [Sellafield, VC69. EMM134:311-314]
- 08A: 4 August 1986 [Gwenver, Cornwall. CornwallHets]
- 08B: 7 August 1986 [Boscastle, Cornwall. CornwallHets]
- 08D: 19 August 1957 [Plumstead, Kent. LondonHets]
- 08E: 23 August 2008 [Wildmoor Heath, Crowthorne, Berkshire. Macropter. Hem1:36]
- 08F: 27 August 1934 [West Hyde, Hertfordshire. LondonHets]
- 09A: 5 September 1965 [Dungeness, Kent. PTSLENHS1965:91]
- 09B: 9 September 1923 [Dungeness, Kent. EMM62:39-40]

- 09C: 11 September 1900 [Kessingland, Suffolk. Macropter. SuffolkHets] 11 September 1985 [Tidna Valley, Cornwall. CornwallHets]
- 09D: 16 September 1992 [Glendurgan Gardens, Cornwall. CornwallHets] 16 September 1993 [Glendurgan Gardens, West Cornwall. BJENH13:106-107] 18 September 1957 [Stanner Rocks, Radnorshire. EMM94:183]
- 09E: 24 September 1998 [Cape Cornwall, Cornwall. CornwallHets] 23 September 1992 [Porthallow, Cornwall. CornwallHets] 23 September 1993 [Porthallow, West Cornwall. BJENH13:106-107] 23 September 1992 [Porthoustock, Cornwall. CornwallHets]
- 10A: 3 October 1882 [Camber. EMM19:139]

Pterotmetus staphyliniformis (Schilling) (Lygaeidae)

- 04F: 26 April 2004 [Aire Point, Cornwall. CornwallHets]
- 05A: 2 May 2000 [Boscregan Cliff, Cornwall. CornwallHets] 5 May 1999 [Boscregan Cliff, West Cornwall. BJENH13:182] 2 May 2000 [Nanjulian Cliff, Cornwall. CornwallHets]
- 06D: 19 June 1987 [Sennen Cove, Cornwall. CornwallHets]
- 07B: 8 July 2001 [Aire Point, Cornwall. CornwallHets]
- 07C: 14 July 2006 [Cot Valley, Cornwall. CornwallHets] 13 July 1986 [Gwenver, Cornwall. CornwallHets]
- 07E: 23 July 2004 [Letcha, Cornwall. CornwallHets]
- 08A: 4 August 1986 [Gwenver, Cornwall. CornwallHets]
- 09F: 30 September 1964 [Coast north of Whitesand Bay, Cornwall. EMM102:67-69]

Raglius alboacuminatus (Goeze) (Lygaeidae)

- 03B: 8 March 1950 [Ealing, Middlesex. Female. EMM86:293]
- 03C: 11 March 1950 [Windsor Park, Berkshire. Developed female. EMM86:216]
- 04C: 14 April 1949 [Milton-next-Gravesend. EMM86:299-301]
- 04D: 20 April 1954 [Ealing, Middlesex. LondonHets] 19 April 1948 [Gravesend, Kent. LondonHets]
- 05C: 12 May 2005 [Gallions Reach, Becton, South Essex. BJENH20:193-194]
- 05D: 20 May 1998 [Beddington Corner, Surrey. BJENH14:168] 20 May 1950 [Ealing, Middlesex. LondonHets]
- 06B: 6 June 2005 [Eaton Manor, Leyton, South Essex. BJENH20:193-194]
- 06E: 25 June 1939 [Darenth, Kent. LondonHets]
- 07C: 11 July 2006 [Coldharbour Works, Rainham, South Essex. BJENH20:193-194]
- 07F: 29 July 1857 [Dartford, Kent. Nymph. LondonHets]
- 08C: 13 August 2003 [Bishops Stortford, Hertfordshire. HN4:8]
- 08E: 25 August 2009 [King's Mead, Ware, VC20. HN14:10]
- 09B: 9 September 1995 [Higham, West Kent. BJENH10:177-178]
- 10A: 3 October 2006 [Centre for Wildlife Gardening, East Dulwich, London, Surrey. BJENH20:193-194] 5 October 1976 [Darenth Wood, Kent. LondonHets]

Rhyparochromus pini (Linnaeus) (Lygaeidae)

- 01B: 8 January 1950 [Oxshott Heath, Surrey. LondonHets]
- 01F: 27 January 1893 [Chobham Common, Surrey. LondonHets]
- 04B: 8-9 April 1892 [Wooton-under-Edge. EMM28:135]
- 04D: 17 April 2003 [Portesham Quarry, Dorset. HN2:7]
- 04E: 21 April 1901 [Epping Forest, Essex. LondonHets]
- 04F: 29 April 1936 [Kennack Sands, Cornwall. CornwallHets]
- 05E: 23 May 1893 [Chobham Common, Surrey. LondonHets] 25 May 2006 [Hoe Rough NNT Reserve, VC28. Hem4:41] 25 May 1934 [Lelant Towans, Cornwall. CornwallHets] 25 May 1947 [Weybridge, Surrey. LondonHets]
- 05F: 27 May 1905 [Between Merrow Downs and Gomshall, Surrey. LondonHets] 30 May 1963 [Oxshott Heath, Surrey. LondonHets]
- 06A: 4 June 1990 [Baggy Point, Devon. BJENH4:43] 4 June 2003 [Kennack Sands, Cornwall. CornwallHets] 1 June 1982 [Reen Sands, Perranporth, Cornwall. CornwallHets]

- 06B: 6 June 1944 [Chilworth, Surrey. LondonHets] 9 June 1999 [Goblin Combe, Somerset. BJENH13:182]
- 06E: 24 June 1990 [Baggy Point, North Devon. BJENH4:119-121] 24 June 1997 [Cuckoo Hill, Surrey. EMM134:265-266]
- 06F: 28 June 1996 [Bude dunes, Cornwall. CornwallHets] 27 June 1928 [Lelant Towans, Cornwall. TSBE1:51-84] 28 June 1996 [Widemouth Bay, Cornwall. CornwallHets]
- 07C: 12 July 1985 [Zennor Head, Cornwall. CornwallHets]
- 07D: 19 July 2010 [Beaulieu Heath, New Forest. Hem1:26] 19 July 1997 [Crooksbury Common, Surrey. EMM134:265-266] 17 July 1996 [The Warren, Oakhanger, North Hampshire. EMM133:175-176]
- 07E: 24 July 1996 [Blackheath, Surrey. EMM133:175-176]
- 07F: 31 July 1994 [Horner Wood, Exmoor, Somerset. BJENH10:177-178]
- 08A: 4 August 1986 [Gwenver, Cornwall. CornwallHets] 2 August 1928 [Lelant Towans, Cornwall. TSBE1:51-84]
- 08B: 6 August 1986 [Boscastle, Cornwall. CornwallHets]
- 08C: 12 August 1899 [Chobham Common, Surrey. LondonHets] 15 August 1891 [Woking, Surrey. LondonHets]
- 08D: 19 August 1999 [Dolebury Warren, Somerset. BJENH13:182] 16 August 2009 [Wildmoor Heath, Crowthorne, Berkshire. Hem1:36]
- 08E: 22 August 1997 [Mullion Cliffs, Cornwall. CornwallHets] 23 August 2008 [Wildmoor Heath, Crowthorne, Berkshire. Hem1:36]
- 08F: 26 August 2000 [Wyre Forest, Shropshire. Nymphs. EMM140:247-250]
- 09A: 3 September 1949 [Ash Vale, Surrey. Adult males and females. PTSLENHS1949-50:18-19] 2 September 2002 [Holywell Dunes, Cornwall. CornwallHets] 3 September 1906 [Woking, Surrey. LondonHets]
- 09B: 10 September 1950 [Ash Vale. PTSLENHS1950-51:79-80] 8 September 1951 [Ash Vale, Surrey. LondonHets] 8 September 2009 [Lords Wood, near Southampton, VC11. HN14:10] 10 September 1934 [New Forest. EMM71:113-114]
- 09C: 15 September 1953 [Esher Common, Surrey. LondonHets] 14 September 1996 [Trebetherick, Cornwall. CornwallHets] 13 September 2008 [Wildmoor Heath, Crowthorne, Berkshire. Hem1:36] 11 September 1948 [Wyre Forest, Worcestershire. Male. EMM93:49-51]
- 09D: 17 September 1958 [Oxshott Heath, Surrey. LondonHets] 17 September 1964 [Oxshott Heath, Surrey. LondonHets]
- 09E: 23 September 2000 [Mullion Cliffs, Cornwall. CornwallHets]
- 09F: 30 September 1964 [Coast north of Whitesand Bay, Cornwall. EMM102:67-69]
- 10C: 13 October 1940 [Chobham Common, Surrey. LondonHets]
- 12A: 5 December 1950 [New Forest, Hampshire. EMM87:139]

Rhyparochromus vulgaris (Schilling) (Lygaeidae)

- 01B: 6 January 2015 [Merton Park, VC17. HN22:6]
- 03F: 28 March 2017 [Greenwich Park, VC16. Adults. Hem6:232]
- 07E: 21 July 2014 [Greenway, Stratford. BJENH29:69-88] 25 July 2014 [Hackney Marshes, VC21. HN22:6]
- 08A: 3 August 2014 [Hackney Marshes, VC21. HN22:6]
- 08F: 27 August 2013 [Duke's Meadows, Chiswick, VC21. Adult. HN21:6]
- 09A: 3 September 2014 [Greenway, Stratford. BJENH29:69-88] 5 September 2013 [Home Park, Hampton Court, VC21. Adults. HN21:6] 4 September 2014 [River Lee. BJENH29:69-88] 2 September 2014 [Wanstead Flats, VC18. HN22:6]
- 09E: 22 September 2011 [Warwick Gardens, Peckham Rye, VC17. HN17/18:5]
- 11C: 13 November 2016 [Uplees, near Faversham, Kent. BJENH29:247]
- 12B: 8 December 2018 [Hertford, VC20. Hem6:243]

Scolopostethus affinis (Schilling) (Lygaeidae)

- 01B: 6 January 1960 [Farningham Wood, Kent. LondonHets]
- 01E: 21 January 1961 [Ruxley Gravel Pit, Foots Cray, Kent. LondonHets]

- 02C: 15 February 1976 [Oaks Wood, near South Weald, Essex. LondonHets] 12 February 1939 [Rickmansworth, Hertfordshire. LondonHets]
- 02D: 18 February 1951 [Reigate, Surrey. LondonHets]
- 02F: 26 February 1961 [Ruxley Gravel Pit, Foots Cray, Kent. LondonHets]
- 03A: 4 March 1951 [Bookham Common, Surrey. LondonHets] 3 March 1960 [Silwood Park, Sunninghill, Berkshire. Male. TSBE15:135-166]
- 03B: 10 March 1907 [Coulsdon, Surrey. Male. LondonHets] 8 March 1943 [Daglingworth, Gloucestershire. GloucsHets]
- 03C: 11 March 1950 [Cripplegate, Middlesex. LondonHets] 14 March 1954 [Darenth Wood, Kent. LondonHets] 11 March 1956 [Farningham Wood, Kent. LondonHets] 12 March 1960 [Horton Kirby, Kent. LondonHets] 12 March 1922 [Otford, Kent. LondonHets]
- 03D: 17 March 1964 [Farningham Wood, Kent. LondonHets] 17 March 1963 [Ruxley Gravel Pit, Foots Cray, Kent. LondonHets]
- 03E: 23 March 1929 [Carbis Bay, Cornwall. CornwallHets] 22 March 1896 [Esher Common, Surrey. LondonHets] 25 March 1934 [Gravesend, Kent. Male. LondonHets]
- 03F: 29 March 1895 [Borris, Carlow. IrelandHets]
- 04A: 4 April 2015 [Throckmorton Airfield, Pershore, VC37. EMM152:11-12]
- 04B: 10 April 1977 [Dagnam Park, Essex. LondonHets] 9 April 1944 [Edgeware, Middlesex. LondonHets] 10 April 1949 [Hampstead Heath, Middlesex. LondonHets]
- 04C: 12 April 1934 [Lelant, Cornwall. CornwallHets] 14 April 1949 [Milton-next-Gravesend. EMM86:299-301] 14 April 1932 [Near Rockingham, Northamptonshire. EMM68:213-214]
- 04E: 23 April 1935 [Carbis Bay, Cornwall. CornwallHets] 21 April 1953 [Grounds of Rothamsted Experimental Station. PTSLENHS1953-54:4] 24 April 1939 [Headley Heath, Surrey. LondonHets] 25 April 1954 [Hedgerley, Buckinghamshire. LondonHets]
- 04F: 29 April 1954 [Darenth Wood, Kent. LondonHets] 29 April 1933 [Imperial College Biological Field Station, Slough, Buckinghamshire. TSBE2:47-67]
- 05A: 3 May 2001 [Gaff Wood, Camel Valley, Cornwall. CornwallHets] 5 May 1960 [Silwood Park, Sunninghill, Berkshire. Female. TSBE15:135-166]
- 05B: 7 May 1905 [Buckland Hill, Surrey. Male and female. LondonHets] 9 May 1936 [Mickleham Downs, Surrey. LondonHets] 7 May 1959 [Silwood Park, Sunninghill, Berkshire. Male. TSBE15:135-166] 7 May 1927 [St Ives, Cornwall. CornwallHets]
- 05C: 11 May 1933 [Carbis Bay, Cornwall. CornwallHets] 15 May 1996 [Perranuthnoe, Cornwall. CornwallHets] 15 May 1960 [Silwood Park, Sunninghill, Berkshire. Female. TSBE15:135-166] 11 May 1950 [Trawscoed, Cardiganshire. Female. EMM92:54-64]
- 05D: 19 May 1900 [Blackheath, Kent. LondonHets] 17 May 1960 [Silwood Park, Sunninghill, Berkshire. Male and female. TSBE15:135-166]
- 05E: 21 May 1960 [Newlands corner, Surrey. Males, females and a nymph. TSBE15:135-166] 25 May 1989 [Porth Joke, Cubert, Cornwall. CornwallHets] 21 May 1956 [Ruislip NR, Middlesex. LondonHets] 21 May 1960 [Silwood Park, Sunninghill, Berkshire. Adults and nymph. TSBE15:135-166]
- 05F: 28 May 2006 [Kirland Bower, Cornwall. CornwallHets] 31 May 1950 [Oxshott Heath, Surrey. LondonHets] 29 May 1955 [Penglais, Aberystwyth, Cardiganshire. Male. EMM92:54-64] 31 May 1950 [The Spaniards, Middlesex. LondonHets]
- 06A: 2 June 1963 [Coulsdon, Surrey. LondonHets] 1 June 2000 [Kilminorth Wood, Cornwall. CornwallHets] 1 June 2000 [Talland Cliff, Cornwall. CornwallHets]
- 06B: 7 June 2000 [Chapel Carn Brea, Cornwall. CornwallHets] 7 June 1882 [Ilford, Essex.
 LondonHets] 9 June 1955 [Llanbadarn Fawr, Cardiganshire. Males and female. EMM92:54-64]
 9 June 1956 [Porthcothan, Cornwall. CornwallHets] 6 June 2000 [Predannack, Cornwall.
 CornwallHets] 8 June 1907 [Shirley, Surrey. Male. LondonHets]
- 06C: 13 June 1949 [Headley Lane, Surrey. LondonHets] 12 June 1958 [Porthcothan, Cornwall. CornwallHets] 14 June 1883 [Shere, Surrey. LondonHets]
- 06D: 16 June 1900 [Banstead. PSLENHS1900:11-14] 18 June 1984 [Chamberline, VC40. Hem5:155] 19 June 1989 [Cotehele, Cornwall. CornwallHets] 19 June 1939 [Headley Lane, Surrey. LondonHets] 17 June 1949 [Headley Lane, Surrey. LondonHets] 20 June 2001

- [Mullion Cove village, Cornwall. CornwallHets] 19 June 1977 [Sandwich Bay, Kent. PTBENHS11:66-67] 17 June 1987 [St Martins, Cornwall. CornwallHets]
- 06E: 24 June 1950 [Ashtead, Surrey. LondonHets] 21 June 1952 [Harefield, Middlesex. LondonHets] 25 June 2015 [Near Burghclere, VC12. Hem3:54] 25 June 1977 [Northward Hill NNR, Kent. PTBENHS11:67-68] 23 June 2003 [Poldhu Cove, Cornwall. CornwallHets]
- 06F: 27 June 2011 [Bulford Field and Dumbell Copse, VC8. Hem5:188] 30 June 1963 [Faversham Creek, Kent. PTSLENHS1963Part1:68-69] 26 June 1962 [Streatham, Surrey. LondonHets]
- 07A: 4 July 1970 [Beechen Wood, Lullingstone Park, Kent. LondonHets] 3 July 2001 [Bodmin, Cornwall. CornwallHets] 3 July 1946 [Boxmoor, Hertfordshire. EMM85:249-253] 2 July 1944 [Finchley, Middlesex. LondonHets] 5 July 1954 [Grounds of Rothamsted Experimental Station, Harpenden, Hertfordshire. LondonHets]
- 07B: 7 July 1950 [Trawscoed, Cardiganshire. Male and female. EMM92:54-64] 7 July 1985 [Upton Towans, Cornwall. CornwallHets]
- 07C: 12 July 1939 [Powys, Montgomeryshire. Females. EMM92:54-64]
- 07D: 19 July 1947 [Ashtead, Surrey. LondonHets] 18 July 1883 [Putney, Surrey. LondonHets]
- 07E: 21 July 1952 [Esher Common, Surrey. LondonHets] 22 July 1982 [Warsash shore, VC11. Hem3:104] 24 July 1960 [Westerham, Kent. LondonHets]
- 07F: 30 July 1951 [Esher Common, Surrey. LondonHets]
- 08B: 8 August 1900 [Downderry, Cornwall. TSBE1:51-84]
- 08D: 16 August 1952 [Latimer, Buckinghamshire. LondonHets]
- 08F: 27 August 1950 [Boxhill. PTSLENHS1950-51:77-78]
- 09A: 5 September 1896 [Hither Green Lane, Lee, Kent. LondonHets] 1 September 1924 [St Margaret's Bay, near Dover. EMM60:265-268]
- 09C: 14 September 1952 [Amersham, Buckinghamshire. LondonHets] 15 September 1992 [Cadgwith, Cornwall. CornwallHets] 13 September 1952 [Harefield, Middlesex. LondonHets] 14 September 1992 [Loe Bar, Cornwall. CornwallHets]
- 09D: 17 September 1966 [Bromley, Kent. LondonHets] 19 September 1992 [Church Cove, Cornwall. CornwallHets] 20 September 1992 [Coverack, Cornwall. CornwallHets] 16 September 1992 [Glendurgan Gardens, Cornwall. CornwallHets] 16 September 1993 [Glendurgan Gardens, West Cornwall. BJENH13:106-107] 18 September 1992 [Gwithian, Cornwall. CornwallHets] 19 September 1960 [Silwood Park, Sunninghill, Berkshire. Female. TSBE15:135-166]
- 09E: 23 September 1963 [Coulsdon, Surrey. LondonHets] 23 September 1992 [Porthallow, Cornwall. CornwallHets] 23 September 1993 [Porthallow, West Cornwall. BJENH13:106-107]
 23 September 1992 [Porthoustock, Cornwall. CornwallHets] 23 September 2008 [Waterloo, Sefton Coast, VC59. EMM145:42]
- 09F: 30 September 1951 [Common Wood, Buckinghamshire. LondonHets]
- 10A: 1 October 1954 [At edge of Tregaron Bog, Cardiganshire. Female. EMM92:54-64] 2 October 1897 [Hither Green Lane, Lee, Kent. LondonHets] 1 October 1955 [Orsett, Essex. LondonHets]
- 10F: 30 October 1945 [Boxmoor, Hertfordshire. EMM85:249-253] 29 October 1951 [Esher Common, Surrey. LondonHets]
- 11E: 24 November 1936 [Ranmore Common, Surrey. LondonHets]
- 12B: 7 December 2004 [Northorpe Fen Slipe, VC53. Hem3:85]
- 12C: 15 December 1962 [Farningham Wood, Kent. LondonHets]
- 12D: 18 December 1955 [Horton Kirby, Kent. LondonHets]

Scolopostethus affinis/decoratus/thomsoni AMBIGUOUS (Lygaeidae)

05D: 19 May 1888 [Woking. EMM25:35] 19 May 1888 [Woking. EMM25:35]

Scolopostethus decoratus (Hahn) (Lygaeidae)

- 01B: 9 January 1927 [Howth, Dublin. IrelandHets]
- 02A: 5 February 1961 [Farningham Wood, Kent. LondonHets] 5 February 1905 [Oxshott Heath, Surrey. Male. LondonHets]
- 03C: 11 March 1922 [Westerham, Kent. LondonHets] 13 March 1965 [Wisley, Surrey. LondonHets]

- 03D: 17 March 1960 [Farningham Wood, Kent. LondonHets] 20 March 1947 [Putney Heath, London. Males and females. EMM85:193-206]
- 03E: 23 March 1929 [Carbis Bay, Cornwall. CornwallHets]
- 04A: 2 April 1949 [Ockham Common, Surrey. LondonHets] 3 April 1896 [Oxshott Heath, Surrey. LondonHets] 4 April 1951 [Reigate Heath, Surrey. LondonHets]
- 04B: 9 April 1946 [Putney Heath, London. EMM85:193-206]
- 04C: 12 April 1964 [Ash Vale, Surrey. LondonHets] 14 April 1903 [Oxshott Heath, Surrey. LondonHets]
- 04D: 19 April 1929 [Carbis Bay, Cornwall. CornwallHets] 20 April 1963 [Hothfield, Kent. PTSLENHS1963Part1:64] 18 April 1998 [Lower Predannack Cliff, Cornwall. CornwallHets]
- 04E: 22 April 1953 [Grounds of Pest Infestation Laboratory, Slough. LondonHets] 24 April 1961 [Silwood Park, Sunninghill, Berkshire. Female. TSBE15:135-166]
- 04F: 26 April 1952 [Dartford Heath, Kent. LondonHets]
- 05A: 1 May 2000 [Bosigran Castle, Cornwall. CornwallHets] 2 May 2000 [Carn Leskys, Cornwall. CornwallHets] 5 May 1999 [Gurland and Boscregan Cliff, Cornwall. CornwallHets] 2 May 2000 [Letcha Cliff, Cornwall. CornwallHets] 2 May 1961 [Silwood Park, Sunninghill, Berkshire. Female. TSBE15:135-166] 5 May 1977 [Studland, Dorset. ERJV96:66-68] 5 May 2000 [Tregerthen Cliff, Cornwall. CornwallHets] 3 May 2000 [Trevilley Cliff, Higher Bosistow Cliff and Ardensawah Cliff, Cornwall. CornwallHets]
- 05B: 6 May 1999 [Bosigran Castle, Cornwall. CornwallHets]
- 05C: 11 May 1912 [Abinger Hammer, Surrey. LondonHets] 11 May 1951 [Hodgemoor Wood, Buckinghamshire. LondonHets] 13 May 1996 [Kenidjack Cliff, Cornwall. CornwallHets]
- 05D: 18 May 1989 [Gurnards Head, Cornwall. CornwallHets]
- 05E: 23 May 1990 [Chapel Porth, Cornwall. CornwallHets]
- 05F: 31 May 1963 [Chobham Common, Surrey. LondonHets] 30 May 1933 [Farley Heath, Surrey. LondonHets] 29 May 2005 [Henna Cliff, Morwenstow, Cornwall. CornwallHets] 31 May 1887 [Oxshott Heath, Surrey. LondonHets] 28 May 2000 [Prideaux Wood, Cornwall. CornwallHets]
- 06A: 5 June 1981 [Gwendreath, Cornwall. CornwallHets] 5 June 2000 [Rosewall Hill, Cornwall. CornwallHets]
- 06C: 14 June 1989 [Lower Predannack Cliff, Cornwall. CornwallHets] 15 June [Moor House Nature Reserve, Westmorland. TSBE19:173-235] 15 June 1987 [Tresco, Cornwall. CornwallHets] 12 June 1949 [Wilton, Wiltshire. EMM88:45]
- 06D: 17 June 2001 [Colliford Lake, Cornwall. CornwallHets] 19 June 1939 [Goginan, Cardiganshire. Female. EMM92:54-64] 19 June 1988 [Manton Warren, VC54. Hem3:85] 16 June 1987 [St Agnes, Cornwall. CornwallHets] 17 June 1987 [St Martin's, Cornwall. CornwallHets]
- 06F: 29 June 1960 [Silwood Park, Sunninghill, Berkshire. Male. TSBE15:135-166] 28-29 June 1960 [Silwood Park, Sunninghill, Berkshire. Males. TSBE15:135-166]
- 07A: 5 July 1893 [Carlingford, Louth. IrelandHets]
- 07B: 8 July 1950 [Byfleet. PTSLENHS1950-51:72-73] 7 July 1963 [Coombe Hill, Buckinghamshire. LondonHets] 10 July 1982 [Fernycroft and area, New Forest, VC11. Hem3:104] 10 July 1989 [Glebe Cliff, Cornwall. CornwallHets] 7 July 1981 [Trevassack, Cornwall. CornwallHets]
- 07C: 13 July 1985 [Gwenver, Whitesand Bay, Cornwall. CornwallHets] 12 July 1989 [Pentargon Cliff, Boscastle, Cornwall. CornwallHets]
- 07D: 20 July 2015 [Burnt Platt Wood, Stoke Row, Oxfordshire. Nymphs reared in culture. Hem3:127] 17 July 1948 [Clophill, Bedfordshire. EMM86:6-8]
- 07F: 30 July 1966 [Loch Lomond NNR, Scotland. EMM114:21-24]
- 08A: 4 August 1986 [Gwenver, Whitesand Bay, Cornwall. CornwallHets] 1 August 2002 [Kennack, Cornwall. CornwallHets] 2 August 1967 [Loch Lomond NNR, Scotland. Adults and nymphs. EMM114:21-24] 4 August 1955 [Oxshott Heath, Surrey. LondonHets] 3 August 2006 [Pennywilgie Point, St Minver Highlands, Cornwall. CornwallHets] 1 August 1981 [Trevassack, Cornwall. CornwallHets]

- 08B: 7 August 1986 [Boscastle, Cornwall. CornwallHets] 6 August 2003 [Ickworth: Fairy Lake, VC26. Hem5:188] 7 August 2015 [VC26. Hem5:188] 10 August 1996 [Wigpool Common, VC34. BJENH19:34-37]
- 08C: 13 August 1951 [Esher Common, Surrey. LondonHets] 15 August 1993 [Poor's Allotment, VC34. BJENH19:34-37]
- 08D: 20 August 2002 [Boscaswell Cliff, Cornwall. CornwallHets] 19 August 2009 [Lincoln, VC53. Hem3:85]
- 08E: 21 August 2002 [Bossiney, Cornwall. CornwallHets] 21 August 1954 [Esher Common, Surrey. LondonHets] 24 August 1952 [Oxshott Heath, Surrey. LondonHets] 21 August 2002 [Pendeen Old Cliff, Cornwell. CornwallHets] 25 August 1984 [Tiptree, VC18. HSGN4:4]
- 08F: 31 August 1934 [Gurnards Head, Cornwall. CornwallHets] 30 August 1903 [Oxshott Heath, Surrey. Male. LondonHets] 28 August 1950 [Oxshott Heath, Surrey. LondonHets] 26 August 1941 [Woking, Surrey. LondonHets]
- 09A: 2 September 1950 [Oxshott. PTSLENHS1950-51:78-79] 2 September 1951 [Oxshott Heath, Surrey. LondonHets] 1 September 1894 [Shirley. LondonHets]
- 09B: 10 September 1950 [Ash Vale, Surrey. LondonHets] 8 September 1935 [Byfleet. PTSLENHS1935-36:27-28] 9 September 1985 [Dozmary Pool, Cornwall. CornwallHets] 10 September 1951 [Esher Common, Surrey. LondonHets] 10 September 1985 [High Cliff, Cornwall. CornwallHets] 8 September 1931 [Rosudgeon, Cornwall. CornwallHets]
- 09C: 11 September 2013 [Dersingham Bog, VC28. Hem4:38] 15 September 1879 [Hampstead, Middlesex. Nymphs. LondonHets] 14 September 1944 [Heath and Reach, Bedfordshire. EMM81:183-185] 15 September 1990 [Merring Meend Reserve, Plumphill, VC34. BJENH19:34-37] 13 September 1882 [Wimbledon Common, Surrey, LondonHets]
- 09D: 17 September 1959 [Blackheath, Kent. LondonHets] 19 September 1894 [Churchhill, N. Ireland. EMM31:33-35] 20 September 1992 [Goonhilly Downs, Cornwall. CornwallHets] 17 September 1992 [Kynance, Cornwall. CornwallHets] 20 September 1983 [Mitcham Common, Surrey. EMM121:110] 20 September 1983 [Mitcham Common, Surrey. LondonHets] 16 September 1950 [Oxshott Heath, Surrey. LondonHets] 17 September 1964 [Oxshott Heath, Surrey. LondonHets] 20 September 1992 [Predannack, Cornwall. CornwallHets] 20 September 1934 [Ruislip Common, Middlesex. Ent71:148-153]
- 09E: 25 September 2004 [Duchy College, Rosewarne, Cornwall. CornwallHets] 22 September 2002 [Kennack, Cornwall. CornwallHets] 21 September 1895 [Oxshott Heath, Surrey. LondonHets] 24 September 1985 [Whixall Moss, VC40. EMM134:311-314]
- 09F: 29 September 2004 [Clitters Wood, Gunnislake, Cornwall. CornwallHets]
- 10A: 2 October 1935 [Berkhampstead Common, Hertfordshire. LondonHets] 3 October 1959 [Blackheath, Kent. LondonHets] 1 October 1954 [Tregaron Bog, Cardiganshire. Adults and nymphs. EMM92:54-64]
- 10B: 10 October 1954 [Tregaron Bog, Cardiganshire. Adults. EMM92:54-64]
- 10C: 12 October 1928 [Carbis Bay, Cornwall. CornwallHets] 13 October 1960 [Oxshott Heath, Surrey. LondonHets] 15 October 1966 [Oxshott, Surrey. PTSLENHS1967:26-28]
- 10E: 24 October 1946 [Putney Heath, London. Males and females. EMM85:193-206]
- 11A: 4 November 1962 [Farningham Wood, Kent. LondonHets]
- 11E: 22 November 1954 [Tregaron Bog, Cardiganshire. Adults. EMM92:54-64]
- 12C: 12 December 1946 [Putney Heath, London. Males and females. EMM85:193-206]
- 12E: 23 December 1932 [Esher Common, Surrey. LondonHets]

Scolopostethus grandis Horváth (Lygaeidae)

- 01D: 20 January 1935 [Imperial College Biological Field Station, Slough, Buckinghamshire. JSBE1:165-166]
- 02D: 19 February 1960 [Silwood Park, Sunninghill, Berkshire, Female, TSBE15:135-166]
- 02F: 28 February 1970 [Houghton Wood, near Market Weighton, SE Yorkshire. Female. EMM108:231]
- 03B: 6 March 2016 [Constable Doles, VC27. Hem4:41] 10 March 2007 [Portsdown NR, VC11. Hem3:105]
- 03E: 24 March 1928 [Carbis Bay, Cornwall. TSBE1:51-84]

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03F: 28 March 1958 [Esher, Surrey. A pair. EMM106:213]
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04C: 11 April 1898 [Rusthall Common, Tunbridge Wells. Brachypters and macropterous female. EMM34:138]

04D: 19 April 2017 [Llynclys, Blackbridge Quarry, VC40. Hem5:155]

04E: 24 April 1961 [Silwood Park, Sunninghill, Berkshire. Female. TSBE15:135-166]

05B: 7 May 1898 [Highams Park, Walthamstow, Essex. LondonHets]

05C: 14 May 1990 [Blackbottle Rock, Lantic Bay, Cornwall. CornwallHets]

05D: 18 May 1897 [Highams Park, Walthamstow, Essex. LondonHets] 17 May 1996 [Tregenna, Cornwall. CornwallHets]

06B: 8 June 2000 [Lower Tresmorn, Cornwall. CornwallHets]

06C: 13 June 1985 [Little Budworth Common, VC58. EMM134:311-314]

06D: 19 June 2012 [Via Gellia, Hopton Quarry, VC57. Hem3:95]

06E: 21 June 1952 [Harefield, Middlesex. LondonHets] 25 June 1977 [Northward Hill NNR, Kent. PTBENHS11:67-68]

07D: 16 July 2014 [Hunstanton dunes, VC28. Hem3:95] 18 July 1960 [Silwood Park, Sunninghill, Berkshire. Female. TSBE15:135-166]

07E: 22 July 1993 [Connah's Quay Cliffs, VC51. EMM134:311-314]

08B: 6 August 1986 [Porthcothan, Cornwall. CornwallHets]

08C: 15 August 1961 [Silwood Park, Sunninghill, Berkshire. Nymph reared in culture. TSBE15:135-166]

08D: 18 August 2006 [Porthoustock, Cornwall. Male and female macropters. CornwallHets]

08E: 24 August 1952 [Hedgerley, Buckinghamshire. LondonHets]

09A: 4 September 1989 [Porthcothan, Cornwall. CornwallHets] 3 September 2015 [VC26. Hem3:95]

09B: 7 September 1959 [Silwood Park, Sunninghill, Berkshire. Female. TSBE15:135-166] 8 September 1960 [Silwood Park, Sunninghill, Berkshire. Female. TSBE15:135-166]

09F: 29 September 2014 [Corby, Brookfield Plantation, VC32. Hem3:95]

10E: 22 October 1950 [Ham Street, Kent. EMM87:89]

11A: 4 November 1947 [Salisbury, Wiltshire. EMM88:45]

11E: 25 November 1962 [Weybridge, Surrey. LondonHets]

Scolopostethus pictus (Schilling) (Lygaeidae)

03C: 13 March 2016 [Postman's Park, City of London. Males and female. HN23:7]

03D: 17 March 2016 [Postman's Park, City of London. Adults. HN23:7]

03F: 31 March 1991 [River Severn, near Tewkesbury, Gloucestershire. ERJV103:262]

04B: 10 April 2014 [Rea Brook, Meole Brace, Shrewsbury, VC40. Adult. HN22:6]

06D: 19 June 1949 [Ballinger, near Chartridge, Buckinghamshire. LondonHets]

07C: 11 July 2003 [Crantock Parish, near Newquay, West Cornwall. BJENH18:165-170] 11 July 2003 [West Pentire Farm, Cornwall. CornwallHets]

08C: 14 August 1973 [Solway coast, Kirkcudbrightshire. Adults and nymphs. EMM110:226]

09F: 29 September 2015 [Victoria Embankment Gardens, London. Adult and nymphs. HN23:6]

10C: 12 October 1990 [Near River Severn, Worcester. ERJV103:82]

12B: 6 December 2015 [Postman's Park, City of London. HN23:7]

Scolopostethus puberulus Horváth (Lygaeidae)

01C: 15 January 1990 [Broadway, Worcestershire. EMM129:60]

02C: 13 February 2014 [Shouldham Warren, VC28. Hem4:38]

03D: 19 March 1904 [Bixley Decoy, Foxhall, Suffolk. SuffolkHets]

03E: 21 March 1950 [Near Wye, Kent. Undeveloped specimens. EMM86:181]

04F: 28 April 1948 [Brook, Kent. Developed specimen. EMM86:181]

05C: 15 May 2013 [VC24. Hem3:95]

05E: 24 May 1989 [Cornelias Zawn, Treveal, West Cornwall. BJENH4:119-121] 22 May 1990 [Downhedge Cove, near Pentine Head, East Cornwall. BJENH4:119-121]

06D: 17 June 1936 [Curracloe, Co Wexford. ERJV98:33-35]

- 07C: 11 July 2006 [Near Church Cove, Cornwall. CornwallHets] 11 July 2006 [Near Kynance Cove, Cornwall. CornwallHets]
- 07D: 16 July 1992 [Sherborne Farm, Gloucestershire. GloucsHets]
- 09D: 20 September 1992 [Goonhilly Downs, Cornwall. CornwallHets]
- 09E: 24 September 1956 [Looe, Cornwall. Male. EMM93:49-51]
- 10F: 26 October 2016 [Coalbrookdale, Dale Coppice, VC40. Hem5:155]

Scolopostethus thomsoni Reuter (Lygaeidae)

- 02F: 29 February 1948 [Near Dyer's Hall Swamp, Sundon, Bedfordshire. EMM86:6-8]
- 03F: 29 March 1944 [Bookham Common, Surrey. LondonHets] 28 March 1958 [Esher, Surrey. A pair. EMM106:213]
- 04D: 16 April 1977 [Dagnam Park, Essex. LondonHets] 19 April 1952 [Hodgemoor Wood, Buckinghamshire. LondonHets] 17 April 1925 [Oxshott, Surrey. LondonHets]
- 04F: 27 April 1962 [Farningham Wood, Kent. LondonHets] 27 April 1962 [Horton Kirby, Kent. LondonHets] 26 April 1954 [Little Chalfont, Buckinghamshire. LondonHets]
- 05A: 4 May 1929 [Imperial College Biological Field Station, Slough. LondonHets] 4 May 1929 [Imperial College Biological Field Station, Slough, Buckinghamshire. TSBE2:47-67]
- 05C: 15 May 1963 [Ruislip NR, Middlesex. Adults and nymphs. LondonHets]
- 05D: 20 May 1962 [Near Penybont, Montgomeryshire. EMM98:207] 18 May 1951 [Ripley, Surrey. LondonHets]
- 05E: 25 May 1993 [Shotton Steel Works Tern Reserve, VC51. EMM134:311-314]
- 06A: 2 June 1957 [Fulmer, Buckinghamshire. LondonHets] 5 June 2000 [Trevessa, Cornwall. CornwallHets]
- 06C: 13 June 1944 [Sewell, near Houghton Regis, Bedfordshire. EMM81:183-185] 15 June 1960 [Silwood Park, Sunninghill, Berkshire. Female macropter. TSBE15:135-166]
- 06D: 16 June 1983 [Croxton, VC28. Hem4:19] 20 June 2001 [Mullion Cove village, Cornwall. CornwallHets] 16 June 1991 [Newbridge Meadows, Bourton-on-the-Water, Gloucestershire. GloucsHets]
- 06E: 22 June 1989 [Cadsonbury, Cornwall. CornwallHets] 24 June 2003 [Cape Cornwall, Cornwall. CornwallHets] 21 June 1952 [Harefield, Middlesex. LondonHets] 25 June 2015 [Near Burghclere, VC12. Hem3:54] 21 June 2001 [Poldhu Cove, Cornwall. CornwallHets]
- 06F: 26 June 1982 [Botley Wood, VC11. Hem3:105] 26 June 1955 [Fulmer, Buckinghamshire. LondonHets] 28 June 1984 [Hanmer Mere, VC50. EMM134:311-314] 28 June 1955 [Harpenden, Hertfordshire. LondonHets] 30 June 1933 [Woking, Surrey. LondonHets]
- 07A: 5 July 1952 [Chesham Vale, Buckinghamshire. LondonHets] 5 July 1953 [Chobham, Surrey. LondonHets] 2 July 1955 [Harpenden, Hertfordshire. LondonHets] 1 July 1951 [Penn Wood, Buckinghamshire. LondonHets] 4 July 1900 [Rickmansworth, Hertfordshire. LondonHets] 3 July 1944 [Tilsworth, Bedfordshire. EMM81:183-185]
- 07B: 6 July 1952 [Amersham, Buckinghamshire. LondonHets] 7 July 1963 [Coombe Hill, Buckinghamshire. LondonHets] 9 July 1898 [Oxshott, Surrey. LondonHets] 8 July 2001 [Red Moor, Cornwall. CornwallHets] 10 July 2001 [Tregeare Down, Cornwall. CornwallHets] 7 July 1957 [Wyre Forest, Shropshire. EMM94:93]
- 07C: 11 July 1891 [Highgate Wood, Middlesex. LondonHets] 14 July 1953 [Hounslow Heath, Middlesex. Ent87:15-18] 13 July 1952 [Little Missenden, Buckinghamshire. LondonHets]
- 07D: 17 July 1955 [Aberystwyth, Cardiganshire. Females. EMM92:54-64] 18 July 1953 [Amersham, Buckinghamshire. LondonHets] 19 July 1983 [Devil's Punchbowl, VC28. Hem4:19] 17 July 1948 [Folly Wood, Caddington, Bedfordshire. EMM86:6-8] 18 July 1955 [Penparcau, Cardiganshire. EMM92:54-64] 18 July 1955 [Tregaron Bog, Cardiganshire. Female. EMM92:54-64]
- 07E: 21 July 1962 [Cowley, Gloucestershire. GloucsHets]
- 07F: 27 July 1990 [Cinder Plot, Doddington Woods, VC53. Hem3:85]
- 08A: 5 August 1976 [Darenth Wood, Kent. LondonHets]
- 08B: 7 August 1950 [Bookham Common, Surrey. LondonHets] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets]

- 08C: 12 August 1902 [Chobham, Surrey. LondonHets] 12 August 1955 [Harpenden, Hertfordshire. LondonHets]
- 08D: 18 August 2006 [Porthoustock, Cornwall. CornwallHets] 20 August 1989 [Sandhurst NR, Gloucestershire. GloucsHets] 19 August 1985 [Severn Bank, Broad Oak, Newnham, Gloucestershire. GloucsHets]
- 08E: 23 August 1952 [Amersham, Buckinghamshire. LondonHets] 22 August 1916 [Harefield, Middlesex. LondonHets] 25 August 1959 [Silwood Park, Sunninghill, Berkshire. Female macropter. TSBE15:135-166] 25 August 1960 [Silwood Park, Sunninghill, Berkshire. Nymphs and eggs. TSBE15:135-166]
- 08F: 26 August 1964 [Blackheath, Kent. Female macropter. LondonHets] 27 August 1950 [Boxhill. PTSLENHS1950-51:77-78]
- 09A: 1 September 1991 [Astonbridge Hill, Dean, Gloucestershire. GloucsHets] 5 September 1896 [Hither Green Lane, Lee, Kent. LondonHets]
- 09B: 7 September 1976 [Darenth Wood, Kent. LondonHets] 6 September 1966 [Knole Park, Sevenoaks, Kent. LondonHets]
- 09C: 14 September 1952 [Amersham, Buckinghamshire. LondonHets]
- 09D: 16 September 1992 [Glendurgan Gardens, Cornwall. CornwallHets] 16 September 1993 [Glendurgan Gardens, West Cornwall. BJENH13:106-107]
- 10A: 4 October 1947 [Camberley, Surrey. LondonHets]
- 12F: 28 December [Summit of Ditchling Beacon, Sussex. ERJV105:221-226]

Sphragisticus nebulosus (Fallén) (Lygaeidae)

- 04F: 30 April 2005 [Icklingham. BJENH23:73-76]
- 06D: 18 June 2019 [Icklingham Plains, VC26. Hem6:247]
- 07A: 4/5 July 2009 [Near Thetford. Adults and nymphs. BJENH23:73-76]
- 07D: 20 July 2000 [Lakenheath Fen RSPB Reserve, Suffolk. Adults and nymphs. BJENH23:73-76]
- 09C: 13 September 2003 [Icklingham. Male. BJENH23:73-76] 11 September 2018 [Near Bucklesham, VC25. Hem6:275]
- 09D: 16 September 2019 [Great Yarmouth, VC27. Hem6:275]

Spilostethus pandurus (Scopoli) (Lygaeidae)

07F: 30 July 2015 [Ashford, East Kent. Female. ERJV128:152-153]

Stygnocoris fuligineus (Geoffroy) (Lygaeidae)

- 01D: 17 January 1920 [Putney, Surrey. LondonHets]
- 01E: 23 January 1938 [Benfleet, Essex. LondonHets] 21 January 1961 [Ruxley Gravel Pit, Kent. LondonHets]
- 02F: 28 February 1979 [Bow, Middlesex. LondonHets] 26 February 1961 [Foots Cray, Kent. LondonHets]
- 03A: 1 March 1949 [Grounds of Natural History Museum, Middlesex. LondonHets]
- 03B: 10 March 1907 [Coulsdon, Surrey. Male. LondonHets] 10 March 1963 [Farningham Wood, Kent. LondonHets] 8 March 1953 [Mitcham Common, Surrey. LondonHets]
- 03C: 12 March 1960 [Horton Kirby, Kent. LondonHets]
- 03D: 16 March 1931 [St Ives, Cornwall. CornwallHets]
- 03E: 21 March 1953 [Latimer, Buckinghamshire. LondonHets]
- 03F: 29 March 1934 [South Harefield, Middlesex. Ent71:148-153]
- 04A: 3 April 1946 [Boxmoor, Hertfordshire. EMM85:249-253] 1 April 1905 [Richmond Park, Surrey. LondonHets]
- 04C: 13 April 1907 [Coulsdon, Surrey. Male. LondonHets]
- 04D: 19 April 1906 [Chobham Common, Surrey. LondonHets] 19 April 1984 [Nancekuke, Cornwall. CornwallHets] 17 April 1987 [Nanjizal, Cornwall. CornwallHets] 17 April 1961 [Silwood Park, Sunninghill, Berkshire. Nymphs. TSBE15:135-166]
- 04E: 25 April 1945 [Salisbury, Wiltshire. EMM88:45]
- 04F: 30 April 2001 [Rock Sandhills, Cornwall. CornwallHets]

- 05A: 2 May 2000 [Mayon Cliff, Cornwall. CornwallHets] 3 May 2002 [Porthcothan, Cornwall. CornwallHets] 3 May 2000 [Trevilley Cliff, Cornwall. CornwallHets]
- 05B: 6 May 1935 [Carbis Bay, Cornwall. CornwallHets] 8 May 1944 [Hampton, Middlesex. LondonHets] 9 May 1920 [Reigate, Surrey. Male and female. LondonHets]
- 05C: 15 May 1989 [Cape Cornwall, Cornwall. CornwallHets] 13 May 1996 [Kenidjack, Cornwall. CornwallHets] 12 May 1934 [Lelant Towans, Cornwall. CornwallHets] 15 May 1961 [Silwood Park, Sunninghill, Berkshire. Female. TSBE15:135-166]
- 05D: 19 May 1989 [Cribba Head, Penberth, Cornwall. CornwallHets] 16 May 1994 [Letcha, Cornwall. CornwallHets] 20 May 2003 [Loe Bar, Cornwall. CornwallHets] 16 May 1960 [Silwood Park, Sunninghill, Berkshire. Males and females. TSBE15:135-166] 19 May 1954 [Slough, Buckinghamshire. LondonHets] 19 May 1888 [Woking. EMM25:35]
- 05E: 24 May 1953 [Arbrook Common. PTSLENHS1953-54:80] 25 May 1989 [Holywell Dunes, Cornwall. CornwallHets]
- 05F: 28 May 1915 [Headley Lane, Surrey. LondonHets] 26 May 1962 [Lizard, Cornwall. CornwallHets] 29 May 1989 [Sennen Cove, Cornwall. CornwallHets] 29 May 1961 [Silwood Park, Sunninghill, Berkshire. Females. TSBE15:135-166] 31 May 1960 [Silwood Park, Sunninghill, Berkshire. Male and females. TSBE15:135-166] 28 May 1987 [Trevalgo, Cornwall. CornwallHets] 31 May 1982 [Whitesand Bay, Cornwall. CornwallHets]
- 06A: 1 June 2000 [Tregantle, Cornwall. CornwallHets] 2 June 2000 [Tregardock Cliff, Cornwall. CornwallHets]
- 06B: 6 June 1953 [Iver, Buckinghamshire. LondonHets] 8 June 1955 [Llanbadarn Fawr, Cardiganshire. Male and female in copula. EMM92:54-64] 10 June 1960 [Silwood Park, Sunninghill, Berkshire. Nymphs. TSBE15:135-166] 10 June 1989 [Treveal, Cornwall. CornwallHets]
- 06C: 15 June 1960 [Silwood Park, Sunninghill, Berkshire. Nymphs. TSBE15:135-166]
- 06D: 16 June 2019 [Barton Mills Travelodge, near Mildenhall, Suffolk. Hem6:246] 16 June 1987 [St Agnes, Cornwall. CornwallHets] 17 June 1987 [St Martins, Cornwall. CornwallHets] 19 June 1987 [Whitesand Bay, Cornwall. CornwallHets]
- 06E: 21 June 1962 [Crackington, Cornwall. CornwallHets] 24 June 2003 [Loe Bar, Cornwall. CornwallHets] 21 June 2019 [Near Two Mile Bottom, VC28. Hem6:248] 24 June 1960 [Silwood Park, Sunninghill, Berkshire. Female and nymphs. TSBE15:135-166]
- 06F: 29 June 1960 [Silwood Park, Sunninghill, Berkshire. Nymphs. TSBE15:135-166]
- 07A: 2 July 1980 [Chelsea Physic Garden, Middlesex. LondonHets]
- 07B: 9 July 1985 [Gwenver, Whitesand Bay, Cornwall. CornwallHets] 6 July 1960 [Silwood Park, Sunninghill, Berkshire. Males, females and nymphs. TSBE15:135-166] 8 July 1985 [St Michael's Mount, Cornwall. CornwallHets]
- 07C: 12 July 1989 [Crackington Haven, Cornwall. CornwallHets] 13 July 1985 [Gwenver, Whitesand Bay, Cornwall. CornwallHets] 14 July 1960 [Silwood Park, Sunninghill, Berkshire. Males, female and nymphs. TSBE15:135-166]
- 07D: 18 July 1982 [Hamble Common, VC11. Hem3:105] 17 July 1961 [Silwood Park, Sunninghill, Berkshire. Adult. TSBE15:135-166]
- 07E: 22 July 1911 [Coulsdon, Surrey. LondonHets] 24 July 1950 [Finchley Road, London, Middlesex. LondonHets] 22 July 1960 [Silwood Park, Sunninghill, Berkshire. Males, females and nymphs. TSBE15:135-166] 24 July 1961 [Silwood Park, Sunninghill, Berkshire. Nymph. TSBE15:135-166]
- 07F: 30 July 1960 [Danbury Common, Essex. LondonHets] 26 July 2011 [Lincoln, VC53. Hem3:85] 30 July 1950 [Loughton, Essex. LondonHets] 31 July 1961 [Silwood Park, Sunninghill, Berkshire. Females. TSBE15:135-166] 27 July 1960 [Silwood Park, Sunninghill, Berkshire. Male and nymphs. TSBE15:135-166] 29 July 1992 [Whixall Moss, VC40. EMM134:311-314]
- 08A: 4 August 1986 [Gwenver, Whitesand Bay, Cornwall. CornwallHets] 2 August 1999 [Lansallos Cove, Cornwall. CornwallHets] 1 August 2000 [Market Rasen, Dear Street, VC54. Hem3:85] 3 August 1960 [Silwood Park, Sunninghill, Berkshire. Males and nymphs. TSBE15:135-166]

- 08B: 8 August 2019 [Above Crowcombe, Quantock Hills, VC5. Hem6:263] 7 August 1986 [Boscastle, Cornwall. CornwallHets] 9 August 1984 [Darland's Lake NR, Totteridge, Hertfordshire. LondonHets] 10 August 1999 [Freathy, Cornwall. CornwallHets] 7 August 1999 [Lantic Bay, Cornwall. CornwallHets] 6 August 1986 [Porthcothan, Cornwall. CornwallHets] 9 August 1960 [Silwood Park, Sunninghill, Berkshire. Male, females and nymphs. TSBE15:135-166]
- 08C: 13 August 1999 [Lansallos Cove, Cornwall. CornwallHets] 11 August 1999 [Lantic Bay, Cornwall. CornwallHets] 11 August 2012 [Narborough, VC55. Hem3:95]
- 08D: 20 August 1949 [Broad Haven, Pembrokeshire. EMM93:49-51] 16 August 1960 [Silwood Park, Sunninghill, Berkshire. Males, females and nymphs. TSBE15:135-166]
- 08E: 23 August 1952 [Amersham, Buckinghamshire. LondonHets] 21 August 1932 [Farley Heath, Surrey. Female. LondonHets] 25 August 1960 [Silwood Park, Sunninghill, Berkshire. Males, female and nymphs. TSBE15:135-166] 22 August 1961 [Silwood Park, Sunninghill, Berkshire. Nymph. TSBE15:135-166] 22 August 1894 [Virginia Water, Surrey. LondonHets] 21 August 1932 [Watford, Hertfordshire. LondonHets]
- 08F: 30 August 1895 [Oxshott, Surrey. LondonHets] 31 August 1960 [Silwood Park, Sunninghill, Berkshire. Male, females and nymphs. TSBE15:135-166] 27 August 1934 [West Hyde, Hertfordshire. LondonHets]
- 09A: 5 September 1965 [Dungeness, Kent. PTSLENHS1965:91] 5 September 1896 [Hither Green Lane, Lee, Kent. LondonHets] 1 September 1995 [Pen Enys Point, Cornwall. CornwallHets]
- 09B: 10 September 1985 [High Cliff, Cornwall. CornwallHets] 10 September 1985 [Port Quin, Cornwall. CornwallHets] 8 September 1960 [Silwood Park, Sunninghill, Berkshire. Males, females and nymphs. TSBE15:135-166]
- 09C: 15 September 1992 [Cadgwith, Cornwall. CornwallHets] 11 September 1985 [Duck Pool, Cornwall. CornwallHets] 13 September 1933 [Lizard, Cornwall. CornwallHets] 14 September 1992 [Loe Bar, Cornwall. CornwallHets] 15 September 1960 [Silwood Park, Sunninghill, Berkshire. Male, females and nymphs. TSBE15:135-166] 11 September 1985 [Tidna Valley, Cornwall. CornwallHets]
- 09D: 18 September 1928 [Carbis Bay, Cornwall. CornwallHets] 19 September 1992 [Church Cove, Cornwall. CornwallHets] 17 September 1976 [Darenth Wood, Kent. LondonHets] 16 September 1992 [Glendurgan Gardens, Cornwall. CornwallHets] 16 September 1993 [Glendurgan Gardens, West Cornwall. BJENH13:106-107] 20 September 1992 [Goonhilly Downs, Cornwall. CornwallHets] 18 September 1992 [Gwithian, Cornwall. CornwallHets]
- 09E: 24 September 1992 [Kennack Sands, Cornwall. CornwallHets] 24 September 1998 [Parc-an-als Cliff, Cornwall. CornwallHets] 23 September 1992 [Porthallow, Cornwall. CornwallHets] 23 September 1993 [Porthallow, West Cornwall. BJENH13:106-107] 25 September 1992 [Porthleven, Cornwall. CornwallHets] 23 September 1992 [Porthoustock, Cornwall. CornwallHets] 25 September 1992 [Praa Sands, Cornwall. CornwallHets] 21 September 1960 [Silwood Park, Sunninghill, Berkshire. Male and female. TSBE15:135-166] 21 September 1960 [Silwood Park, Sunninghill, Berkshire. Nymphs. TSBE15:135-166] 22 September 1992 [Trebah Gardens, Cornwall. CornwallHets]
- 09F: 26 September 1955 [Bookham Common, Surrey. LondonHets] 26 September 2004 [Carn Barrow, Cadgwith, Cornwall. CornwallHets] 27 September 1983 [Mitcham Common, Surrey. EMM121:110] 29 September 1894 [Wickham Lane, Plumstead, Kent. LondonHets]
- 10A: 1 October 1931 [Lelant Towans, Cornwall. CornwallHets]
- 10B: 8 October 1919 [Constantine Sands, Cornwall. CornwallHets] 10 October 1998 [Goonhilly Downs, Cornwall. CornwallHets] 6 October 1960 [Silwood Park, Sunninghill, Berkshire. Female and nymph. TSBE15:135-166]
- 10C: 12 October 1984 [River Thames, Belvedere, Kent. ERJV101:47-49]
- 10D: 16 October 1961 [Silwood Park, Sunninghill, Berkshire. Females. TSBE15:135-166] 18 October 1960 [Silwood Park, Sunninghill, Berkshire. Nymph. TSBE15:135-166]
- 10E: 22 October 1943 [Northwood, Middlesex. LondonHets] 23 October 1961 [Silwood Park, Sunninghill, Berkshire. Females. TSBE15:135-166]
- 11A: 4 November 1962 [Farningham Wood, Kent. LondonHets]
- 12A: 4 December 1865 [Opposite St Mary's Island, Northumberland. Butler1923]

- 12D: 18 December 1961 [Silwood Park, Sunninghill, Berkshire. Nymphs. TSBE15:135-166]
- 12F: 30 December 1959 [Crayford Ness, Kent. LondonHets] 26 December 1904 [Richmond Park, Surrey. Female. LondonHets]

Stygnocoris rusticus (Fallén) (Lygaeidae)

- 02B: 9 February 1936 [S. Benfleet, Essex. LondonHets]
- 03C: 13 March 1943 [Northwood, Middlesex. LondonHets]
- 04A: 1 April 1989 [Steeple Point, Cornwall. CornwallHets]
- 04E: 24 April 1917 [Byfleet, Surrey. LondonHets] 24 April 2002 [Kellan Head, Cornwall. CornwallHets]
- 05C: 13 May 1996 [Kenidjack Cliff, Cornwall. CornwallHets] 15 May 1990 [Pencarrow Head, Cornwall. CornwallHets] 15 May 1996 [Perranuthnoe, Cornwall. CornwallHets]
- 05D: 16 May 1990 [Boscastle, Cornwall. CornwallHets]
- 05F: 27 May 1987 [Porthcothan, Cornwall. CornwallHets]
- 06C: 14 June 1995 [Talacre Dunes and Warren SSSI, VC51. Nymphs. EMM134:311-314]
- 07A: 2 July 1961 [Silwood Park, Sunninghill, Berkshire. Nymph reared in culture. TSBE15:135-166]
- 07D: 19 July 1935 [Rickmansworth, Hertfordshire. LondonHets]
- 07F: 28 July 1962 [Blackheath, Kent. LondonHets] 30 July 1911 [Ranmore Common, Surrey. LondonHets]
- 08A: 4 August 1960 [Sharpenhoe Clappers, Bedfordshire. EMM97:32-33]
- 08B: 6 August 1905 [Ranmore Common, Surrey. LondonHets]
- 08C: 12 August 1918 [Coulsdon, Surrey. Male and female. LondonHets] 13 August 1883 [Esher Common, Surrey. LondonHets]
- 08D: 20 August 1960 [Dunstable Downs, Bedfordshire. EMM97:32-33] 20 August 2002 [Porthcurnick, Cornwall. CornwallHets]
- 08E: 21 August 1962 [Blackheath, Kent. LondonHets] 23 August 1907 [Coulsdon, Surrey. Male and female. LondonHets] 24 August 1952 [Hedgerley, Buckinghamshire. LondonHets] 24 August 2006 [Kynance Cove, Cornwall. CornwallHets] 25 August 2009 [Lincoln, VC53. Hem3:85] 21 August 1883 [Wimbledon Common, Surrey. LondonHets]
- 08F: 27 August 1950 [Boxhill. PTSLENHS1950-51:77-78] 30 August 1959 [Halling, Kent. PTSLENHS1959:91] 27 August 1961 [Near Duddingston, near Edingurgh. EMM97:230] 29 August 1993 [Nonsuch Park, near Cheam, Surrey. BJENH7:173] 29 August 1922 [Otford, Kent. LondonHets]
- 09A: 3 September 1970 [Caerthillian Cove, Cornwall. CornwallHets] 5 September 1896 [Hither Green Lane, Lee, Kent. LondonHets] 1 September 2014 [Holme, VC28. Hem4:38] 3 September 1964 [Longfield, Kent. LondonHets] 5 September 1961 [Silwood Park, Sunninghill, Berkshire. Male brachypter. TSBE15:135-166]
- 09B: 6 September 1952 [Coombe Hill, Buckinghamshire. LondonHets] 8 September 1957 [Latimer, Buckinghamshire. LondonHets] 8 September 2008 [Near Tilshead, VC8. Hem5:188] 10 September 1882 [Wimbledon Common, Surrey. LondonHets]
- 09C: 12 September 1954 [Latimer, Buckinghamshire. LondonHets] 11 September 1988 [Ravenswell Banks, Withington, Gloucestershire. GloucsHets]
- 09D: 17 September 1933 [Boscastle, Cornwall. CornwallHets] 20 September 1890 [Dartford, Kent. LondonHets] 16 September 1937 [Harpenden, Hertfordshire. LondonHets]
- 09E: 25 September 1906 [Coulsdon, Surrey. Female. LondonHets] 23 September 2008 [Waterloo, Sefton Coast, VC59. EMM145:42]
- 09F: 29 September 2011 [Enstone, Oxfordshire. EMM149:136-137] 29 September 1934 [West Hyde, Hertfordshire. LondonHets]
- 10A: 3 October 1931 [Imperial College Biological Field Station, Slough, Buckinghamshire. TSBE2:47-67]
- 10C: 14 October 1956 [Latimer, Buckinghamshire. LondonHets] 12 October 1900 [Oxshott, Surrey. LondonHets]
- 10E: 21 October 1956 [Fulmer, Buckinghamshire. LondonHets]
- 11B: 6 November 1994 [Dowdeswell Wood, Gloucestershire. GloucsHets]

11D: 17 November 1940 [The Loddon, near Swallowfield, Berkshire. EMM77:101-104]

Stygnocoris sabulosus (Schilling) (Lygaeidae)

01B: 7 January 2003 [Great Hill, Dorset. HN2:7] 6 January 1961 [Silwood Park, Sunninghill, Berkshire. Female. TSBE15:135-166]

01C: 14 January 1884 [Headley Lane. EMM21:24]

02A: 4 February 1962 [Ruxley Gravel Pit, Foot's Cray, Kent. LondonHets]

02D: 18 February 1895 [Tallaght, Dublin. IrelandHets]

03A: 4 March 1934 [Boxhill, Surrey. Male. LondonHets] 1 March 1952 [Coombe Hill, Buckinghamshire. LondonHets] 3 March 1957 [Latimer, Buckinghamshire. LondonHets]

04D: 19 April 1984 [Micheldever, VC12. Hem3:105]

04E: 21 April 1964 [Ash Vale, Surrey. LondonHets]

05B: 7 May 1922 [Boxhill, Surrey. LondonHets]

05D: 16 May 1910 [Royston, Hertfordshire. LondonHets]

06B: 9 June 1917 [Boxhill, Surrey. LondonHets] 9 June 1949 [Epping Forest, Essex. LondonHets] 6 June 1953 [Iver, Buckinghamshire. LondonHets] 7 June 1956 [Tregardock, Cornwall. CornwallHets]

06D: 19 June 1960 [Silwood Park, Sunninghill, Berkshire. Nymphs. TSBE15:135-166] 19 June 2002 [Sovell Down, Dorset. HN2:7]

06E: 25 June 1953 [Slough, Buckinghamshire. LondonHets]

06F: 29 June 1964 [Riddlesdown, Surrey. LondonHets]

07A: 2 July 1961 [Silwood Park, Sunninghill, Berkshire. Adults. TSBE15:135-166] 5 July 1944 [Starcross, South Devon. Ent88:89-91]

07C: 13 July 1985 [Gwenver, Cornwall. CornwallHets] 12 July 1960 [Silwood Park, Sunninghill, Berkshire. Adults. TSBE15:135-166]

07D: 19 July 1933 [Mickleham, Surrey. LondonHets] 19 July 1987 [Westley Farm Banks, Gloucestershire. GloucsHets]

07E: 25 July 1963 [Boxhill, Surrey. LondonHets]

07F: 28 July 1908 [Coulsdon, Surrey. Male. LondonHets] 27 July 1957 [Coulsdon, Surrey. LondonHets] 30 July 1966 [Loch Lomond NNR, Scotland. EMM114:21-24] 27 July 2017 [M4 motorway, VC7. Hem6:264] 28 July 1957 [Oxshott, Surrey. LondonHets]

08A: 1 August 1962 [Boxhill, Surrey. LondonHets] 5 August 1976 [Darenth Wood, Kent. LondonHets] 1 August 2004 [Goonhilly Downs, Cornwall. CornwallHets] 4 August 1986 [Gwenver, Cornwall. CornwallHets] 1 August 1943 [Hampstead Heath, Middlesex. LondonHets] 2 August 1967 [Loch Lomond NNR, Scotland. Nymphs. EMM114:21-24] 1 August 1966 [Oxenbourne NR, VC11. Hem3:105] 2 August 2006 [Pentire Head, Cornwall. CornwallHets] 4 August 1986 [Sennen, Cornwall. CornwallHets] 1 August 1874 [Woking, Surrey. LondonHets]

08B: 7 August 1986 [Boscastle, Cornwall. CornwallHets] 6 August 1960 [Coombe Hill, Buckinghamshire. LondonHets] 6 August 1960 [Flitwick Moor, Bedfordshire. EMM97:32-33] 8 August 2006 [Foage Farm, Zennor, Cornwall. CornwallHets] 6 August 1924 [Headley Lane, Surrey. LondonHets] 7 August 1999 [Lantic Bay, Cornwall. CornwallHets] 8 August 1961 [Silwood Park, Sunninghill, Berkshire. TSBE15:135-166] 8 August [Silwood Park, Sunninghill, Berkshire. Nymphs. TSBE15:135-166]

08C: 12 August 1960 [Beechwood Wood, Studham, Bedfordshire. EMM97:32-33] 14 August 1921 [Darenth Wood, Kent. LondonHets] 12 August 1931 [Imperial College Biological Field Station, Slough, Buckinghamshire. TSBE2:47-67] 11 August 1999 [Lantic Bay, Cornwall. CornwallHets]

08D: 20 August 2002 [Boscaswell Cliff, Cornwall. CornwallHets] 19 August 1906 [Chipstead, Surrey. Male. LondonHets] 19 August 1906 [Mickleham, Surrey. Male. LondonHets]

08E: 22 August 2002 [Bossiney Cliffs, Cornwall. CornwallHets] 21 August 1954 [Cwm Rheidol, Cardiganshire. EMM92:54-64] 22 August 2006 [Lansallos East Coombe, Cornwall. CornwallHets] 23 August 2006 [Rinsey Cliffs, Cornwall. CornwallHets] 23 August 2005 [South Penquite Farm, Cornwall. CornwallHets]

- 08F: 30 August 1936 [Blackheath and Farley Heath. PTSLENHS1936-37:35-36] 27 August 1950 [Boxhill. PTSLENHS1950-51:77-78] 29 August 2008 [Bulford Field and Dumbell Copse, VC8. Hem5:188] 31 August 1934 [Gurnard's Head, Cornwall. CornwallHets] 30 August 1959 [Halling, Kent. PTSLENHS1959:91] 27 August 1932 [Horsell Common, Surrey. Female. LondonHets] 30 August 1964 [Longfield, Kent. LondonHets] 30 August 1903 [Oxshott, Surrey. Male. LondonHets] 27 August 1962 [Ranmore Common, Surrey. LondonHets]
- 09A: 1 September 1991 [Astonbridge Hill, Dean, Gloucestershire. GloucsHets] 2 September 1892 [Boxhill, Surrey. LondonHets] 5 September 1965 [Dungeness, Kent. PTSLENHS1965:91] 2 September 1911 [Epping Forest, Essex. LondonHets] 3 September 1933 [Horsell Common, Surrey. Male. LondonHets] 2 September 1951 [Kynance Cove, Cornwall. CornwallHets] 2 September 1950 [Oxshott. PTSLENHS1950-51:78-79] 5 September 1906 [Woking, Surrey. LondonHets]
- 09B: 8 September 1951 [Ash Vale, Surrey. LondonHets] 8 September 1913 [Byfleet, Surrey. LondonHets] 7 September 1976 [Darenth Wood, Kent. LondonHets] 9 September 1985 [Dozmary, Cornwall. CornwallHets] 7 September 1932 [Goonhilly Downs, Cornwall. CornwallHets] 9 September 1953 [Grounds of Pest Infestation Laboratory, Slough. LondonHets] 10 September 1985 [High Cliff, Cornwall. CornwallHets] 10 September 1960 [Joyden's Wood, Bexley, Kent. LondonHets] 8 September 1941 [Woking, Surrey. LondonHets]
- 09C: 13 September 1956 [Bookham Common, Surrey. Female. LondonHets] 15 September 1934 [Boxhill, Surrey. LondonHets] 12 September 1953 [Boxhill, Surrey. LondonHets] 12 September 2002 [Fishers Bottom, Dorset. HN2:7] 13 September 1933 [Lizard, Cornwall. CornwallHets] 13 September 1956 [Near Rugby, Warwickshire. Females. EMM93:49-51] 14 September 1895 [Shirley Common, Surrey. LondonHets] 15 September 1960 [Silwood Park, Sunninghill, Berkshire. Adults. TSBE15:135-166] 11 September 1985 [Tidna Valley, Cornwall. CornwallHets]
- 09D: 18 September 2013 [Bawsey Country Park, VC28. Hem4:38] 18 September 1934 [Berkhampstead Common, Hertfordshire. LondonHets] 16 September 1905 [Chislehurst. PSLENHS1905-06:52-53] 20 September 1992 [Coverack, Cornwall. CornwallHets] 16 September 1992 [Glendurgan Gardens, Cornwall. CornwallHets] 16 September 1993 [Glendurgan Gardens, West Cornwall. BJENH13:106-107] 20 September 1992 [Goonhilly Downs, Cornwall. CornwallHets] 17 September 1992 [Kynance, Cornwall. CornwallHets] 18 September 1934 [Latimer, Buckinghamshire. LondonHets] 18 September 1967 [Newquay, Cornwall. CornwallHets] 17 September 1964 [Oxshott, Surrey. LondonHets] 20 September 1992 [Predannack, Cornwall. CornwallHets] 19 September 1961 [Silwood Park, Sunninghill, Berkshire. Adults. TSBE15:135-166]
- 09E: 24 September 1959 [Boxhill, Surrey. LondonHets] 22 September 1909 [Chipstead, Surrey. Male. LondonHets] 25 September 2011 [Enstone, Oxfordshire. EMM149:136-137] 25 September 2002 [Haydon Down, Dorset. HN2:7] 22 September 1934 [Headley Lane, Surrey. LondonHets] 24 September 1992 [Kennack Sands, Cornwall. CornwallHets] 22 September 1967 [Mullion Cove, Cornwall. CornwallHets] 23 September 1992 [Porthallow, Cornwall. CornwallHets] 23 September 1992 [Porthallow, Cornwall. BJENH13:106-107] 25 September 1992 [Porthleven, Cornwall. CornwallHets] 23 September 1992 [Porthoustock, Cornwall. CornwallHets] 25 September 1992 [Praa Sands, Cornwall. CornwallHets] 22 September 1992 [Trebah Gardens, Cornwall. CornwallHets] 22 September 1963 [Weybridge, Surrey. LondonHets] 24 September 1985 [Whixall Moss, VC40. EMM134:311-314]
- 09F: 29 September 1957 [Bookham Common, Surrey. Female. LondonHets] 29 September 2004 [Clitters Wood, Gunnislake, Cornwall. CornwallHets] 28 September 1895 [Epping Forest, Essex. LondonHets]
- 10A: 3 October 1896 [Boxhill, Surrey. LondonHets] 1 October 2002 [Giant Hill, Dorset. HN2:7] 2 October 1928 [Krill Moor, Cornwall. CornwallHets] 2 October 1933 [Lelant Towans, Cornwall. CornwallHets] 4 October 1952 [Little Chalfont, Buckinghamshire. LondonHets] 2 October 1954 [Tregaron Bog, Cardiganshire. Adults. EMM92:54-64]
- 10B: 7 October 2002 [Bindon Hill, Dorset. HN2:7] 8 October 1957 [Chobham, Surrey. LondonHets] 8 October 1911 [Epping Forest, Essex. LondonHets] 9 October 1949 [Epping

- Forest, Essex. LondonHets] 10 October 1954 [Tregaron Bog, Cardiganshire. Adults. EMM92:54-64]
- 10C: 14 October 1962 [Berkhampstead, Hertfordshire. LondonHets] 12 October 1928 [Carbis Bay, Cornwall. CornwallHets] 11 October 1952 [Hodgemoor Wood, Buckinghamshire. LondonHets]
- 10D: 16 October 1958 [Bookham Common, Surrey. Male. LondonHets] 16 October 1961 [Silwood Park, Sunninghill, Berkshire. Male and female. TSBE15:135-166]
- 10E: 21 October 1962 [Coombe Hill, Buckinghamshire. LondonHets]
- 10F: 31 October 1937 [Hayes Common, Kent. LondonHets]
- 11A: 5 November 1933 [Boxhill, Surrey. Male. LondonHets] 3 November 1951 [Chorley Wood, Hertfordshire. LondonHets] 4 November 1962 [Farningham Wood, Kent. LondonHets] 3 November 1933 [Horsell Common, Surrey. Female. LondonHets]
- 11C: 11 November 2002 [North Hill, Dorset. HN2:7]
- 11E: 25 November 1906 [Coulsdon, Surrey. Female. LondonHets] 25 November 1951 [Halton Wood, Buckinghamshire. LondonHets] 23 November 1963 [Hayes Common, Kent. LondonHets] 22 November 1954 [Tregaron Bog, Cardiganshire. Adults. EMM92:54-64]
- 12C: 15 December 1962 [Ruxley Gravel Pit, Foot's Cray, Kent. LondonHets]

Taphropeltus contractus (Herrich-Schaeffer) (Lygaeidae)

- 01E: 22 January 1994 [South Head, Saint Bees, Cumberland. Adult. ERJV107:156-157]
- 02A: 4 February 1928 [Otford, Kent. LondonHets]
- 02C: 12 February 2012 [Lincoln, VC53. Hem3:85]
- 02F: 26 February 1961 [Ruxley Gravel Pit, Foots Cray, Kent. LondonHets]
- 03A: 4 March 1923 [Buckland Hill, Surrey. Male. LondonHets] 4 March 1943 [Daglingworth, Gloucestershire. GloucsHets]
- 03E: 24 March 2012 [Enstone, Oxfordshire. EMM149:136-137] 25 March 2011 [The Holies, Streatley, Berkshire. Hem1:31]
- 04A: 3 April 1946 [Boxmoor, Hertfordshire. EMM85:249-253]
- 04B: 9 April 1946 [Boxmoor, Hertfordshire. EMM85:249-253]
- 04C: 12 April 2004 [Coningsby, The Pingle, VC54. Hem3:85] 14 April 1946 [Fancott Gravel Pit, Bedfordshire. EMM86:6-8] 11 April 1914 [Letchworth, Hertfordshire. LondonHets]
- 04D: 16 April 1912 [Chipstead, Surrey. LondonHets] 18 April 2014 [Rissington, Gloucestershire. HN22:10]
- 04E: 25 April 1953 [Grounds of Pest Infestation Laboratory, Slough. LondonHets] 22 April 1923 [Otford, Kent. LondonHets]
- 04F: 26 April 1909 [Palmers Green, Middlesex. LondonHets]
- 05A: 5 May 1960 [Blackheath, Kent. LondonHets] 5 May 1999 [Carn Leskys, Letcha Cliff, Cornwall. CornwallHets] 4 May 1963 [Dungeness, Kent. PTSLENHS1963Part1:65] 2 May 2000 [Nanjulian Cliff, Cornwall. CornwallHets]
- 05B: 9 May 1959 [Blackheath, Kent. LondonHets] 7 May 1960 [Blackheath, Kent. LondonHets] 9 May 1960 [Blackheath, Kent. LondonHets] 7 May 1905 [Buckland Hill, Surrey. Female. LondonHets] 9 May 1902 [Epping Forest, Essex. LondonHets] 10 May 1902 [Oxshott, Surrey. LondonHets]
- 05C: 11 May 1954 [Ardington, Berkshire. EMM93:121-126] 12 May 1907 [Buckland Hill, Surrey. Female. LondonHets] 15 May 1989 [Cape Cornwall, Cornwall. CornwallHets]
- 05D: 16 May 1953 [Blackheath, Kent. LondonHets] 16 May 2014 [Brandon, VC26. Hem5:188] 18 May 1994 [Carn Naun, Trevega Cliff, Cornwall. CornwallHets]
- 05E: 23 May 1990 [Chapel Porth, Cornwall. CornwallHets] 25 May 1993 [Wepre Embankment, VC51. Adult and nymph. EMM134:311-314]
- 05F: 29 May 2005 [Henna Cliff, Morwenstow, Cornwall. CornwallHets] 27 May 1987 [Porthcothan, Cornwall. CornwallHets] 29 May 1989 [Sennen Cove, Cornwall. CornwallHets] 29 May 1962 [St Ives, Cornwall. CornwallHets] 31 May 1982 [Whitesand Bay, Cornwall. CornwallHets]
- 06A: 4 June 1898 [Highams Park, Walthamstow, Essex. LondonHets] 3 June 1935 [Imperial College Biological Field Station, Slough, Buckinghamshire. JSBE1:165-166]

- 06B: 7 June 1956 [Allen Valley, Cornwall. CornwallHets] 8 June 1956 [Porthcothan, Cornwall. CornwallHets] 10 June 2012 [Wye Valle, VC57. Hem3:95]
- 06C: 14 June 1937 [Looe, Cornwall. CornwallHets] 11 June 1986 [Rascarrel Bay, VC73. EMM134:311-314]
- 06D: 20 June 2001 [Sennen Cove, Cornwall. CornwallHets]
- 06E: 21 June 2011 [The Holies, Streatley, Berkshire. Hem1:31]
- 07A: 2 July 1944 [Finchley, Middlesex. LondonHets]
- 07B: 9 July 1949 [Amersham, Buckinghamshire. LondonHets] 9 July 1985 [Whitesand Bay, Cornwall. CornwallHets]
- 07C: 13 July 1924 [Glengarriff, West Cork. IrelandHets] 13 July 1985 [Gwenver, Cornwall. CornwallHets]
- 07D: 20 July 1993 [Dee banks, Shotton Steel Works, VC51. EMM134:311-314] 18 July 1982 [Warsash shore, VC11. Hem3:105]
- 07F: 26 July 1953 [Hounslow Heath, Middlesex. LondonHets] 27 July 1953 [Hounslow Heath, Middlesex. LondonHets] 31 July 1944 [Lampton, Middlesex. LondonHets]
- 08A: 4 August 1986 [Gwenver, Cornwall. CornwallHets] 4 August 1986 [Sennen Cove, Cornwall. CornwallHets]
- 08B: 7 August 1986 [Boscastle, Cornwall. CornwallHets] 8 August 1964 [Dungeness, Kent. PTSLENHS1964:36] 8 August 1954 [Harefield, Middlesex. LondonHets] 9 August 1953 [Hounslow Heath, Middlesex. LondonHets] 6 August 1986 [Porthcothan, Cornwall. CornwallHets] 9 August 2011 [The Holies, Streatley, Berkshire. Hem1:31]
- 08E: 25 August 1906 [Dartford, Kent. Male. LondonHets] 21 August 1945 [Studham, Bedfordshire. EMM86:6-8]
- 08F: 31 August 1999 [Ercall LNR, VC40. Hem5:155] 26 August 1898 [Hendon Reservoir, Middlesex. LondonHets]
- 09A: 5 September 1950 [Latimer, Buckinghamshire. LondonHets] 1 September 2015 [Off Ordnance Road, Aldershot, VC12. Hem6:230] 4 September 1989 [Porthcothan, Cornwall. CornwallHets]
- 09B: 10 September 1920 [Ewell, Surrey. LondonHets]
- 09C: 14 September 1992 [Loe Bar, Cornwall. CornwallHets]
- 09D: 20 September 1992 [Coverack, Cornwall. CornwallHets] 20 September 1957 [Plumstead, Kent. LondonHets] 19 September 1965 [Seasalter, Kent. PTSLENHS1965:91-92]
- 09E: 23 September 1992 [Porthallow, Cornwall. CornwallHets] 23 September 1993 [Porthallow, West Cornwall. BJENH13:106-107] 23 September 1992 [Porthoustock, Cornwall. CornwallHets] 23 September 1993 [Talacre Dunes, VC51. Adults and nymph. EMM134:311-314]
- 09F: 30 September 1922 [Otford, Kent. LondonHets]
- 10B: 10 October 1965 [Banstead, Surrey. PTSLENHS1966:34] 8 October 1916 [Coulsdon, Surrey. Female. LondonHets]
- 10D: 17 October 1962 [Blackheath, Kent. LondonHets]
- 10E: 21 October 1929 [Near Baily, Dublin. IrelandHets]
- 11E: 25 November 1922 [Otford, Kent. LondonHets]
- 12B: 8 December 1976 [Darenth Wood, Kent. LondonHets]
- 12D: 17 December 1922 [Otford, Kent. LondonHets]

Taphropeltus hamulatus (Thomson) (Lygaeidae)

- 03F: 28 March 1936 [Headley Lane, Surrey. Female. LondonHets]
- 05B: 7 May 1905 [Buckland Hill, Surrey. Female. LondonHets]
- 06D: 19 June 1915 [Byfleet, Surrey. Nymph. LondonHets]
- 07A: 5 July 2013 [Overlooking M40 Motorway, Aston Rowant NNR. Adult. Hem2:53]
- 08E: 25 August 1906 [Dartford, Kent. Male. LondonHets]
- 09B: 8 September 1984 [White Downs, North Downs, HSGN4:5]
- 09C: 12 September 1959 [North Downs near Abinger Hammer, Surrey. Adults and nymphs. EMM95:262-264]
- 09D: 19 September 1965 [Seasalter, Kent. PTSLENHS1965:91-92]

Trapezonotus arenarius (Linnaeus) (Lygaeidae)

04D: 18 April 1958 [Chobham Common, Surrey. LondonHets]

04E: 21 April 1995 [Pen Enys Point, Cornwall. CornwallHets]

05B: 7 May 1961 [Between Sandgate Castle and Royal Guildford Hotel, Deal, Kent. PTSLENHS1961:75-76]

05D: 16 May 1989 [Bosigran, Cornwall. CornwallHets]

05E: 23 May 1997 [Kelsey Head, Cornwall. CornwallHets] 24 May 1989 [Pen Enys Point, Cornwall. CornwallHets]

05F: 27 May 1985 [Mossley Hill, Liverpool. EMM129:60]

06A: 2 June 2003 [Swanwick NR, VC11. Hem3:105]

06C: 12 June 1978 [Talacre Dunes and Warren SSSI, VC51. EMM134:311-314]

06D: 19 June 1987 [Whitesand Bay, Cornwall. CornwallHets]

07A: 1 July 1960 [Grounds of Pest Infestation Laboratory, Slough. LondonHets]

07B: 9 July 2007 [Hitchcopse Pit, VC22. Hem2:47]

07C: 11 July 2007 [Hitchcopse Pit, VC22. Hem2:47]

08A: 3 August 2005 [Diglis, Worcester. EMM143:11-16] 4 August 1955 [Reigate Heath, Surrey. LondonHets]

08C: 14 August 1980 [Brandon Park, VC26. Hem4:19] 13 August 2011 [Wyre Forest, Longdon orchard, VC40. Hem5:155]

09A: 5 September 1965 [Dungeness, Kent. PTSLENHS1965:91]

09C: 15 September 1990 [Fairplay Reservoir NR, Plumphill, Dean, Gloucestershire. GloucsHets]

09E: 23 September 2013 [Hunstanton dunes, VC28. Hem4:38]

Trapezonotus arenarius/desertus/dispar AMBIGUOUS (Lygaeidae)

03A: 4 March 1934 [Boxhill, Surrey. Male. LondonHets]

03D: 18 March 1929 [St Ives, Cornwall. TSBE1:51-84]

03E: 21 March 1945 [Limpsfield, Surrey. LondonHets]

04B: 8-9 April 1892 [Wooton-under-Edge. EMM28:135]

04C: 12 April 1964 [Ash Vale, Surrey. LondonHets] 14 April 1920 [Boxhill, Surrey. Male. LondonHets]

04E: 21 April 1930 [St Ives, Cornwall. TSBE1:51-84]

05B: 7 May 1905 [Darenth Wood, Kent. LondonHets]

05C: 15 May 1932 [Farley Heath, Surrey. Male. LondonHets] 12 May 1954 [Rugby, Warwickshire. Female. EMM93:49-51]

05D: 17 May 1875 [Darenth Wood. EMM12:222-224] 16 May 1948 [King's Wood, Bedfordshire. EMM86:6-8] 17 May 1945 [Reading, Berkshire. EMM81:275] 19 May 1888 [Woking. EMM25:35]

06A: 4 June 1950 [Tubney Wood, Berkshire. EMM87:287]

06C: 14 June 1900 [Cappoquin, Waterford. IrelandHets] 15 June 1950 [Longleat, Wiltshire. EMM87:139]

06F: 29 June 1918 [Chipstead, Surrey. LondonHets]

07A: 2 July 1911 [Boxhill, Surrey. Female. LondonHets]

07B: 9 July 1924 [Taff's Well, Glamoragan. EMM62:21] 9 July 1950 [Wishford, Wiltshire. EMM88:45]

08F: 27 August 1900 [Lakenheath Warren, The Brecks. EMM36:288-289]

09B: 10 September 1950 [Ash Vale. PTSLENHS1950-51:79-80] 8 September 1951 [Ash Vale, Surrey. LondonHets]

09C: 13 September 1944 [Berkhamsted Common, Hertfordshire. EMM81:163-164] 12 September 1933 [Lizard, Cornwall. CornwallHets]

09F: 27 September 1896 [Oxshott, Surrey. LondonHets]

Trapezonotus desertus Seidenstücker (Lygaeidae)

04B: 10 April 2004 [Rand Wood, VC54. Hem3:85]

06C: 14 June 2012 [East Peak Moors, VC57. Hem3:95]

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06E: 25 June 2012 [Bulford Field and Dumbell Copse, VC8. Hem3:105] 24 June 1992 [Fenn's Moss, VC50. EMM134:311-314] 25 June 2012 [The Holies, Streatley, Berkshire. Hem2:47]
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07A: 4 July 2011 [Denny Wood NOS, New Forest, VC11. Hem3:105]

07D: 19 July 2012 [Burnt Platt Wood, Stoke Row, Oxfordshire Chilterns. Hem2:47] 17 July 1990 [Hopton Hill, VC40. Hem5:155]

07E: 23 July 2011 [Thursley Common, Surrey. Hem2:47]

07F: 28 July 2011 [Hitchcopse Pit, VC22. Hem2:47]

08A: 1 August 1985 [Brean Down, Somerset. Adult and nymphs. EMM134:311-314] 2 August 2011 [Burnt Platt Wood, Stoke Row, Oxfordshire Chilterns. Hem2:47]

08B: 7 August 1994 [Highgate Common, VC39. Hem3:95]

09E: 24 September 2011 [Burnt Platt Wood, Stoke Row, Oxfordshire Chilterns. Hem2:47]

09F: 29 September 2004 [Clitters Mine, Cornwall. CornwallHets]

Trapezonotus dispar Stål (Lygaeidae)

04F: 29 April 1913 [Barnes Common, Surrey. LondonHets] 26 April 1936 [Farley Heath, Surrey. LondonHets] 30 April 1958 [Hell Copse, Buckinghamshire. EMM94:172]

05B: 7 May 1922 [Boxhill, Surrey. LondonHets]

05C: 11 May 1958 [Hell Copse, Buckinghamshire. EMM94:172]

05F: 29 May 2008 [Wimpole, VC29. Hem4:144]

06A: 2 June 2003 [Swanwick NR, VC11. Hem3:105] 2 June 1957 [Waterperry Wood, Oxfordshire. Male. EMM93:245]

06B: 8 June 1995 [Thundry Meadows, VC17. Hem6:234]

06D: 19 June 2012 [Via Gellia, Hopton Quarry, VC57. Hem3:95]

07C: 12 July 1959 [Trottiscliffe, Kent. LondonHets]

07E: 22 July 1964 [Oxshott Heath, Surrey. LondonHets]

08A: 4 August 1921 [Darenth Wood, Kent. LondonHets]

08B: 6 August 1959 [Pamber Forest, Hampshire. EMM96:4]

08C: 15 August 2011 [Rewell Wood, W. of Arundel, VC13. Hem3:105]

08E: 23 August 1943 [Chilworth, Surrey. LondonHets]

08F: 28 August 1961 [Esher Common, Surrey. LondonHets]

09B: 9 September 2009 [Holt Lowes NR, VC27. HN15:13]

09C: 13 September 1941 [Guildford, Surrey. Females. LondonHets]

10A: 5 October 1976 [Darenth Wood, Kent. LondonHets]

Trapezonotus ullrichi (Fieber) (Lygaeidae)

05C: 14 May 1990 [West Coombe, Lansallos, East Cornwall. BJENH4:119-121]

05E: 24 May 2004 [Lundy Bay, Cornwall. CornwallHets] 22 May 1990 [Lundy Hole, near Pentire Head, East Cornwall. BJENH4:119-121] 23 May 2004 [Poltesco, Cornwall. CornwallHets]

05F: 26 May 2004 [Beagles Point, Cornwall. CornwallHets] 26 May 2004 [Housel Bay, Cornwall. CornwallHets] 29 May 2001 [Nare Point, Porthallow, Cornwall. CornwallHets] 26 May 2004 [Porthbear Cove, Cornwall. CornwallHets] 29 May 2005 [Vicarage Cliff, Morwenstow, Cornwall. CornwallHets]

06A: 1 June 2000 [Talland Cliff, Cornwall. CornwallHets] 2 June 2000 [Tregardock Cliff, Cornwall. CornwallHets]

06B: 6 June 2004 [Landewednack Church Cove, Cornwall. CornwallHets]

06C: 12 June 2000 [Near Caer Bwdy Bay, near Trelerw, Pembroke. BJENH15:180] 15 June 1993 [Pendine, Carmarthenshire. BJENH10:177-178]

06E: 25 June 1990 [Caerfai, St David's Peninsula, Pembrokeshire. BJENH9:3-5] 24 June 2003 [Chynhalls Point, Cornwall. CornwallHets] 21 June 2001 [Mullion Cliffs, Cornwall. CornwallHets] 25 June 2003 [Mullion Cliffs, Cornwall. CornwallHets] 21 June 2001 [Poldhu Cove, Cornwall. CornwallHets] 23 June 2003 [Poldhu Cove, Cornwall. CornwallHets] 23 June 1994 [Porthlysgi Cliffs, Pembrokeshire. Adult. BJENH9:3-5] 23 June 1994 [St David's, Pembrokeshire. BJENH8:207]

06F: 28 June 1990 [Sharp Tor, Bolt Head, South Devon. BJENH4:119-121]

07A: 1 July 1990 [Near Hoist Point, Kingston, South Devon. BJENH4:119-121]

08B: 10 August 1999 [Freathy, Cornwall. CornwallHets] 7 August 1999 [Lantic Bay, Cornwall. CornwallHets]

08C: 11 August 1999 [Lantic Bay, Cornwall. CornwallHets]

09E: 23 September 1992 [Porthallow, Cornwall. CornwallHets] 23 September 1993 [Porthallow, West Cornwall. BJENH13:106-107]

Tropistethus holosericus (Scholtz) (Lygaeidae)

01C: 14 January 1884 [Headley Lane. EMM21:24]

03B: 7 March 1905 [Buckland Hill, Surrey. LondonHets]

04B: 10 April 1903 [Box Hill. PSLENHS1903:47] 8 April 1933 [Coulsdon, Surrey. Male. LondonHets]

04C: 13 April 1907 [Coulsdon, Surrey. Male and female. LondonHets]

04D: 18 April 1901 [Burnham Beeches, Buckinghamshire. LondonHets] 16 April 1912 [Chipstead, Surrey. LondonHets] 17 April 1875 [Riddlesdown. EMM12:15]

05A: 3 May 1991 [Dungeness, East Kent. BJENH7:174-175]

05B: 7 May 1922 [Boxhill, Surrey. LondonHets] 9 May 1922 [Brasted, Kent. LondonHets] 6 May 1933 [Coulsdon, Surrey. Male. LondonHets] 6 May 1900 [Shirley Common, Surrey. LondonHets]

05C: 14 May 1932 [Coulsdon, Surrey. Male and female. LondonHets] 14 May 1922 [Darenth Wood, Kent. LondonHets] 15 May 1904 [Mickleham, Surrey. Male. LondonHets]

05E: 21 May 1932 [Coulsdon, Surrey. Male and female. LondonHets]

05F: 28 May 1905 [Headley Lane, Surrey. LondonHets] 30 May 1898 [Headley Lane, Surrey. LondonHets]

06A: 3 June 1935 [Imperial College Biological Field Station, Slough, Buckinghamshire. JSBE1:165-166]

07C: 15 July 1993 [Churston Bay, South Devon. EMM145:73-78]

08A: 3 August 1896 [Boxhill, Surrey. LondonHets]

08D: 19 August 1906 [Chipstead, Surrey. LondonHets] 20 August 1904 [Shirley, Surrey. LondonHets] 19 August 1915 [Wendover, Buckinghamshire. LondonHets]

09A: 4 September 1921 [Darenth Wood, Kent. LondonHets]

09B: 9 September 1923 [Dungeness, Kent. EMM62:39-40]

09C: 12 September 1953 [Juniper Valley, Boxhill, Surrey. PTSLENHS1953-54:91-92]

09F: 27 September 1925 [Otford, Kent. LondonHets] 28 September 1934 [West Hyde, Hertfordshire. LondonHets]

10B: 10 October 1906 [Boxhill, Surrey. LondonHets]

10C: 14 October 1945 [Salisbury, Wiltshire. EMM88:45]

10E: 24 October 1896 [Boxhill, Surrey. LondonHets]

11E: 25 November 1906 [Coulsdon, Surrey. Male and female. LondonHets] 25 November 1922 [Otford, Kent. LondonHets]

12F: 28 December 1985 [Mawnan, Cornwall. CornwallHets]

Xanthochilus quadratus (Fabricius) (Lygaeidae)

08E: 23 August 1953 [Slapton Ley, Devon. EMM101:202]

09F: 28 September 1920 [Tor Cross, near Slapton Lev, Devon. EMM56:280]

Detailed records

Acompus pallipes (Herrich-Schaeffer) (Lygaeidae)

Shaking grass-roots [Cothill, Berkshire. 8 January 1950. EMM87:287]

Acompus rufipes (Wolff) (Lygaeidae)

Beating stack of cut sedge [Sawbridgeworth Marsh, Hertfordshire. 27 March 1996. BJENH10:177-178]

Sweeping low herbage [Near Bourton-on-the-Water, Gloucestershire. 18 April 2011. HN17/18:21]

Running up and down the stems of marsh valerian (*Valeriana dioica*) in a swamp. Mating pairs seen on the developing inflorescences [Chobham, Surrey. 28 May 1957. Adults including macropterous females. EMM94:64]

Sweeping in marsh [Shere, Surrey. 5 June 1884. LondonHets]

Sweeping in marsh [Shere, Surrey. 15 June 1887. LondonHets]

Marsh [Wroxham, Norfolk Broads. 14 June 1901. Ent34:346]

Sweeping marsh flora fringing an alder swamp [Chobham, Surrey. 18 June 1955. Including macropters. EMM92:47-48]

On Valeriana dioica [Chobham, Surrey. 26 June 1956. LondonHets]

In flood refuse [Broads and fens of Norfolk and Suffolk. Butler1923]

On Valeriana officinalis [Castor Hanglands, Peterborough district. EG20:125-135]

On the mud between clumps of tall rushes and grasses in fens and broads [East Anglia. S&L1959] Marshes [Norfolk, Saunders1892]

In flood refuse [Oulton Broad, Suffolk. SuffolkHets]

In damp places [Snodland and Chatham, Kent. Saunders1892]

Sweeping the carices of *Valerian* [Trolius Marsh, Billingham Bottoms, Co Durham. September. Adults of both sexes. Ent51:2-5]

Sweeping mixed herbage in a fen [Trolius Marsh, Billingham Bottoms, Co Durham. Nymph. Ent51:2-5]

Feeding on the flowers of Great Valerian (*Valeriana sambucifolia*) and Small Valerian (*V. dioica*) [Trolius Marsh, Billingham Bottoms, Co Durham. May and June. Nymphs. Ent51:2-5]

Among old sedge [Wicken Fen. May. D&S1865]

In stack refuse [Wicken Fen. August. EMM7:184-185]

Aphanus rolandri (Linnaeus) (Lygaeidae)

At the edge of a wheat field [Near Potton, Bedfordshire. 18 April 2011. HN17/18:19]

On surface of a pond [Near Thorrington, VC19. 25 April 2007. BJENH21:184]

On a relic of heathland [Lords Wood, Rownhams, VC11. 13 May 2009. HN14:10]

From a garden vegetable plot/allotment [Woolacombe, Devon. 19 May 1998. HN19/20:10]

In an old *Brassica* seedbed overgrown with weeds [Starcross, South Devon. 5 July 1944. Ent88:89-91]

Underneath dead *Corydalis claviculata* on recently scraped heathland [Aldringham, Suffolk. 15 July 2003. BJENH17:180]

In arable fields [Crantock Parish, near Newquay, West Cornwall. 11 July 2003. BJENH18:165-170]

In bare area within margin of arable field [West Pentire Farm, Cornwall. 11 July 2003. CornwallHets]

Under stones in arable fields [West Pentire Farm, Cornwall. 13 July 2004. Adults and nymphs. CornwallHets]

Amongst Common Fumatory (*Fumaria officinalis*) growing on mostly bare soil margin of wheat crop [Potton, Bedfordshire. 19 July 2011. BJENH25:175]

Around upturned root-plate of fallen tree [Park Hill, Reigate, Surrey. 23 July 2004. Adults and nymphs. BJENH18:208]

On an embankment [Slip End, Ashwell, Hertfordshire. 27 July 2003. HN4:8]

From arable set-aside with abundant arable weeds [Kingston Lacy Estate, Dorset. 3 August 2004. HN19/20:10]

Crossing coastal footpath in area of heath and scrub [Pentireglaze Haven, East Cornwall. 2 August 2006. BJENH20:191]

Running over pine log [Southampton Common, VC11. 5 August 2006. BJENH20:192]

Running over bare soil in an area of land which had been ploughed earlier in the year to provide habitat for stone curlew [Larkhill Artillery Range, VC8. 18 August 2005. Adult. HN6:14]

On bare ground following weeding at a farm [Highbridge, VC11. 28 August 2010. Adult. HN16:10]

On bare ground following weeding at a farm [Highbridge, VC11. 4 September 2010. Adults. HN16:10]

Running on dry ground at the side of a ploughed-up field [Near East Malling, Kent. 11 September 1949. Adults and nymph. PTSLENHS1949-50:18-19]

On sparsely vegetated chalky ground [Dorothy Stringer High School, Brighton, East Sussex. 17 September 2008. BJENH22:184]

Peeling the bark from several large pine logs lying in cleared area [Weybourne Heath, VC27. 18-19 September 2010. Adults and nymphs. HN16:10]

Found under bark whilst cutting logs [Bourne South Fen, VC53. 20 November 2006. HN11:16] On a fence post [Bedfordshire. July 2010. HN17/18:19]

In long grass at the edge of a beach [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]

Taken under felts in open recently disturbed clayey ground [Cuxton Pit, VC16. 2005. Adults and nymphs. HN6:9]

In a disused chalk pit [Darenth, Kent. EMM85:23]

Splitting the stem of a hogweed-like plant [Dorset. Winter. HSGN14:1]

Amongst masses of dry gorse litter under dense gorse bushes [Dungeness. HSGN12:7]

Under dried up Corydalis plants [East Suffolk. HN9:13]

Under heaps of pea haulms in arable fields [Grays district, South Essex. Summer 1938. EMM79:199]

Under blown hay [Liskeard, Cornwall. July 1901. CornwallHets]

Beside some Climbing Corydalis on a steep sandy bank [Maulden Wood. 2011. HN17/18:19]

Under refuse in a pea-field [Near Darenth. Autumn. D&S1865]

Flying [Near Darenth. Spring. D&S1865]

Under blown hay [Near Liskeard, Cornwall. July 1901. TSBE1:51-84]

Running about on a 300mm wide strip of bare sandy soil on which there were scattered low arable weeds; bordered on one side by a tall crop of wheat and on the other by a strip of mown grassland [Near Potton, Bedfordshire. 2011. HN17/18:19]

Under bark [North Norfolk. Adults. HN17/18:19]

On a cliff ledge thinly covered with vegetation [Porthcothan, north coast of Cornwall. June 1956. EMM92:372-374]

In a house [Seaford, Sussex. EMM86:43]

Associated with Climbing Corydalis (Ceratocapnos clavicula) [Suffolk coast Sandlings. HN16:10]

Arocatus longiceps Stål (Lygaeidae)

On plane trees (*Platanus*), mostly under bark [Grays Inn, London, VC21. 14 April 2007. HN9:8] Beating London Plane in parkland [Welwyn Garden City, VC20. 9 June 2019. Mating pair. Hem6:243]

Beating Alnus [King's Meads, VC20. 25 June 2013. Male. HN21:5]

On an office printer [High Holborn, VC21. 10 August 2007. HN10:13]

On alder beside a river [River Whitewater near the Crooked Billet pub, VC12. 7 August 2017. Adults. Hem6:230]

Beating Alnus [Buckden Gravel Pits, VC32. 11 August 2013. Adults and nymphs. HN21:5]

Beating trees and under bark of dead standing oak [Greenwich Park, West Kent. 30 August 2016. Adults. BJENH29:154]

From Alder (*Alnus*) [River Cherwell, New Marston Meadows, Oxford. 31 August 2013. Adults and nymphs. Hem1:29]

Beating Alnus [River Cherwell, Oxford, VC23. 31 August 2013. Adults. HN21:6]

From Alder (*Alnus*) [River Thames towpath, Oxford, VC22. 1 September 2013. Adult and nymph. Hem1:29]

Crawling on a wall [Battersea Park, Surrey. 15 September 2008. BJENH22:184]

On a door portal [High Holborn, VC21. 5 October 2007. HN10:13]

On two parked white vans [Red Lion Square, High Holborn, VC21. 4 October 2007. HN10:13]

On a fence post [Sandy Heath, Bedfordshire. 24 October 2012. HN19/20:11]

In a basement [Oxford University Museum, Oxford. 30 November 2012. EMM149:78]

From the stump of a tree fern in a garden [Postman's Park, City of London. 6 December 2015. HN23:7]

From Plane trees [Chistchurch Meadow, Oxford. 12 December 2012. Hem1:29]

From Plane trees [St Giles, Oxford. 12 December 2012. Hem1:29]

In leaf litter beside a path [Grounds of the Natural History Museum, VC21. March 2007. Adult and nymph. HN10:8]

On the tops of pillars/posts, on the outside of buildings and flying through windows [Grounds of the Natural History Museum, VC21. 2007. Stage uncertain. HN10:8]

On a wide variety of vegetation and crawling on vertical surfaces [Grounds of the Natural History Museum, VC21. May 2007. Stage uncertain. HN10:8]

On ivy growing on plane trees and gorse growing beneath them [Grounds of the Natural History Museum, VC21. October 2007. Stage uncertain. HN10:8]

From plane trees [Outside Oxford Museum of Natural History. December 2012. HN19/20:10]

In a basement [Oxford Museum of Natural History. December 2012. HN19/20:10]

Under loose bark of London Plane (*Platanus x hispanica*) growing on a roadside [Oxford University Museum, Oxford. December 2012. EMM149:78]

On Alnus on a wetland site [VC20. 2013. Hem6:243]

From a wetland site [VC20. 2017. Hem6:243]

On Platanus [Victoria Tower Gardens, London. July 2008. HN13:7]

Beating vegetation beneath London Plane trees (*Platanus x hispanica*) [Wildlife Garden, Natural History Museum, VC21. August/September 2007. Stage uncertain. HN10:8]

Beosus maritimus (Scopoli) (Lygaeidae)

In tussocks in valley mire [Lower Predannack Cliff, Cornwall. 18 April 1998. CornwallHets]

Sands along the shore [Between Sandgate Castle and Royal Guildford Hotel, Deal, Kent. 7 May 1961. PTSLENHS1961:75-76]

Sand dunes [Godrevy, West Cornwall. 17 May 1990. BJENH4:119-121]

Coastal heath [Boscregan, West Cornwall. 22 May 1989. BJENH4:119-121]

On sandhills [Deal. 4-5 June 1906. EMM42:162-163]

Sandy sea-cliffs [Southdown Cliff, Devon. 12 June 1990. BJENH4:43]

Among shoreline vegetation [Porthbeor Beach, St Anthony-in-Roseland, East Cornwall. 3 July 1989. Nymphs. BJENH4:119-121]

In an old *Brassica* seedbed overgrown with weeds [Starcross, South Devon. 5 July 1944. Ent88:89-91]

Under rosettes growing alongside a promenade [Hythe, Kent. 27 July 2016. Adults and nymphs. BJENH29:165]

Under sparse bramble at the base of an old wall [Fort Cumberland, VC11. 29 August 2016. Adults and nymphs. BJENH29:165]

Under herbage on sandhills [Deal. 8 September 1976. PTBENHS17:18-19]

Clifflet [Loe Bar, Cornwall. 14 September 1992. CornwallHets]

Beating vegetation clumps growing on a sea cliff [Porthallow, West Cornwall. 23 September 1993. BJENH13:106-107]

On cliffs [Coast north of Whitesand Bay, Cornwall. 30 September 1964. EMM102:67-69]

On earth banks forming hedges between fields and among heaps of trimmings at the sides of roads [Chagford, Devon. September 1942. EMM79:118-119]

Searching Silene maritima [Cornish coast. Saunders1892]

On the drier parts of lower slopes [Dartmoor, Devon. S&L1959]

Amongst the roots of plants close to the shore [Deal. Butler1923]

Coastal sites and inland in dry grass and hedge banks [Devon. Ent88:145-152]

On scrubby undercliff on limestone [East Weare, Portland, Dorset. 1999. EMM137:231-232]

Among stones by the side of a stream [Kynance Cove, Cornwall. EMM8:110]

Under Ononis [Manorbier, Pembrokeshire. 1927. Ent60:283-284]

Under tufts of Silene maritima on cliffs [Milford Haven. Saunders1892]

In a dry hedge bank [Near Dunsford, Devon. Ent88:145-152]

At the roots of grass [Near Teignmouth, Devon. EMM8:110]

Under *Erodium* and knapweed (*Centaurea nigra*) [Padstow area, Cornwall. July 1957. Adults and nymphs. EMM94:24]

On a cliff ledge thinly covered with vegetation [Porthcothan, north coast of Cornwall. June 1956. EMM92:372-374]

Coastal dunes [South England and Wales. S&L1959]

Running between clumps of plants on cliff tops [Strumble Head, Pembrokeshire. 1990. BJENH4:43]

Chilacis typhae (Perris) (Lygaeidae)

On shaggy heads of *Typha* [Chobham, Surrey. 19 April 1958. Nymphs. LondonHets]

From last year's heads of bulrush growing on the margin of a mere [Bettypool Mere, Sandiway, Cheshire. 27 April 1927. Adults and nymphs. EMM63:155-157]

From old Typha heads [Shewalton, VC75. 10 May 1988. Adults and nymphs. EMM134:311-314]

Sweeping waterside vegetation [Padworth Recycling Centre. 22 May 2013. BJENH29:69-88]

On dead flower heads of *Typha* [Ruislip NR, Middlesex. 21 May 1956. Males and females. LondonHets]

Amongst heads and leaf sheaths of *Typha* beside a lake [Southwater Country Park, VC13. 31 May 2005. Hem6:231]

In previous year's heads of reed-mace (*Typha latifolia*) in weed-grown ponds [Portmarnock, Dublin. 1 June 1925. IrelandHets]

From heads of bulrush (*Typha*) [Cotswold Water Park, Fairford, Gloucestershire. 7 June 2015. Nymphs reared in culture. Hem3:126]

From heads of Great Reed Mace (*Typha latifolia*) [Bookham, Surrey. 29 July 1950. PTSLENHS1950-51:13-14]

Sweeping and beating reedmace [River Lee/Marston Vale. 31 July 2015. BJENH29:69-88]

At light [Little Comberton, Worcestershire. 1 August 1995. EG48:23-33]

On the heads of reed mace (Typha) [Queen's Gardens, Hull, VC61. 5 August 2018. Hem6:214]

In last year's heads of *Typha latifolia* [Battlesden, Bedfordshire. 8 August 1944. Adults and nymphs. EMM81:183-185]

From heads of Great Reed Mace (*Typha latifolia*) [Bookham, Surrey. 7 August 1950. PTSLENHS1950-51:13-14]

To light [Grounds of Rothamsted Experimental Station, Harpenden, Hertfordshire. 7 August 1935. Male. LondonHets]

On *Typha communis* seed-heads [Uxbridge, Middlesex. 7 August 1934. Females. Ent71:148-153] At light [Little Comberton, Worcestershire. 15 August 1995. EG48:23-33]

Sweeping a wet meadow [Near Cogges Manor Farm, Witney, VC23. 11 August 2009. Hem1:33]

In last season's *Typha* heads [Luton Hoo, Bedfordshire. 18 August 1944. Adults and nymphs. EMM81:183-185]

Bulrush heads [Marazion, Cornwall. 20 August 2003. CornwallHets]

On old heads of Typha [Hedgerley Park, Buckinghamshire. 24 August 1952. EMM89:2]

On new heads of *Typha* [Hedgerley Park, Buckinghamshire. 24 August 1952. Pairs in copula. EMM89:2]

Bulrush heads [Marazion, Cornwall. 15 September 2002. CornwallHets]

Water-netting brick ponds [Cumwhinton, near Carlisle, Cumberland. 21 September 1944. EMM80:295]

In the fully-matured, woolly heads of bulrush (*Typha latifolia*) in a disused and overgrown sandand gravel-pit [Frilford Heath, Berkshire. 28 September 1932. EMM68:260-261]

In previous year's heads of reed-mace (*Typha latifolia*) in weed-grown ponds [Kilbarrack Pits, Dublin. 2 October 1926. IrelandHets]

In the heads of *Typha latifolia*, more frequently in those of the previous year [Ashburnham, East Sussex. 1883. Adults and nymphs. EMM20:189-190]

On bulrush-heads [Battle/Dallington Forest, East Sussex. August 1881. EMM18:113]

At mercury vapour light [Blackheath, Kent. LondonHets]

Running about on ripe and disintegrating heads of *Typha* [Borth Bog, Cardiganshire. August 1958. Adults and nymphs. EMM95:68]

Amongst reed beds [Hartlebury Common, Worcestershire. EMM133:17-26]

In a marsh [Neighbourhood of Gosfield, Essex. EMM39:300-301]

On the flower heads of *Typha* [Orford Ness, Suffolk. September 2002. HN1:6]

Taken in a light trap [Rothamsted Experimental Station. Males and females. TRESL112:173-220]

In a light trap [Rothamsted Experimental Station, Harpenden. 1935. Female. PRESL(A)13:19-24]

In brick-pits [Shotover Hill, Oxfordshire. EMM68:260-261]

In the seed spikes of *Typha latifolia* [Stockton. November. D&S1865] Sweeping near some pits [Swanton Morley, near Norwich. 1878. EMM15:136]

In an old, floccose head of *Typha latifolia* [Swanton Morley, near Norwich. 1879. Defunct specimens. EMM16:114]

Cymus aurescens Distant (Lygaeidae)

On Scirpus sylvaticus [Near Uckfield, East Sussex. 11 June 1985. PTBENHS19:55]

On *Scirpus sylvaticus* growing in shaded bog around a small stream [Silwood Park, Sunninghill, Berkshire. 12 June 1959. Adults. EMM97:32-33]

At margins of small ponds [Near Bay Pond, Godstone. 18 June 2000. EMM137:231-232]

Sweeping Scirpus [Berkshire. 22 June 1959. PTSLENHS1959:13]

At margins of small ponds [Thundry Meadows, Surrey. 22 June 2000. EMM137:231-232]

On wood club-rush (*Scirpus sylvaticus*) beside a stream [Thursley Common, Surrey. 26 June 1964. EMM100:187]

On *Scirpus sylvaticus* growing in shaded bog around a small stream [Silwood Park, Sunninghill, Berkshire. 5 July 1956. Adults. EMM97:32-33]

On *Scirpus sylvaticus* growing in shaded bog around a small stream [Silwood Park, Sunninghill, Berkshire. 8 October 1958. Adults and nymphs. EMM97:32-33]

In damp places on *Solanum dulcamara* [Hastings district. EMM45:59]

On *Scirpus sylvaticus* growing on open margins of old gravel pit pond [Lakeside Park, Surrey. 1999. EMM137:231-232]

On wood club-rush (*Scirpus sylvaticus*) growing on the edge of a disused gravel pit filled with water [Lunsford Lane, East Malling, Kent. EMM97:152]

Amongst pond-side vegetation [Oaken Wood, Surrey. EMM133:79-80]

On wood club-rush [Sunninghill, Berkshire. 1956. S&L1959]

Cymus claviculus (Fallén) (Lygaeidae)

At roots of grass [Tring, Hertfordshire. 27 March 1934. Adult. LondonHets]

Vacuum sampling on chalk grassland [Portesham Quarry, Dorset. 17 April 2003. HN2:7]

Sweeping short chalk turf [Riddlesdown, Surrey. 9 May 1959. LondonHets]

Vacuum sampling on chalk grassland [Ball Hill, Dorset. 12 May 2002. HN2:7]

Beating elder in mixed scrub near rushy pastures [Trevessa Farm, Cornwall. 14 May 1996. CornwallHets]

Sweeping [Isle of Wight. 22 May 1938. PTSLENHS1938-39:43-44]

On Juncus-Calluna marsh flora [Wavendon, Bedfordshire. 30 May 1948. EMM86:6-8]

From an abandoned piggery, with bare ground thinly covered by fine grasses and *Rumex acetosella* [Arne Heath, Dorset. 3 June 1951. EMM95:225]

On made-up weedy ground planted with sapling trees beside a quarry [Meadow Lane Quarry, Cople, VC30. 22 July 2008. HN13:10]

Under *Polygonum* in sand-pit [South Harefield, Middlesex. 7 August 1933. Ent71:148-153] Suction sampling chalk grassland [Aston Rowant NNR, Oxfordshire. 13 August 1969.

EMM107:4]

At base of plants on waste cindery ground [Bookham Common, Surrey. 20 August 1950. LondonHets]

Sweeping [West Wickham Wood, Kent. 17 August 1900. LondonHets]

On made-up weedy ground planted with sapling trees beside a quarry [Meadow Lane Quarry, Cople, VC30. 25 August 2008. HN13:10]

Suction sampling chalk grassland [Pewsey Downs NNR, Wiltshire. 26 August 1968. EMM107:4] In a light trap [Whetstone, Hertfordshire. 29 August 1961. Male. LondonHets]

Suction sampling chalk grassland [Axmouth-Lyme Regis NNR, Devon. 4 September 1969. EMM107:4]

On ground beneath heather [Oxshott Heath, Surrey. 2 September 1950. LondonHets]

Suction sampling chalk grassland [Hod Hill, Dorset. 25 September 1968. EMM107:4]

In dead leaves from beech hedge in garden [Blackheath, Kent. 23 October 1952. LondonHets]

Sweeping on damp ground [Ashdown Forest, Sussex. June 1931. EMM68:38-39]

Under *Polygonum aviculare* [Battle/Dallington Forest, East Sussex. August 1881. Adults & nymphs. EMM18:113]

At roots of Aira caespitosa and other grasses [Bentley Woods, Suffolk. April. SuffolkHets]

Under short grass beside a cindery track [Bookham Common, Surrey. LondonHets]

On a heath [Chilworth, Surrey. Butler1923]

Under Juncus bufonius on a mud-flat [Dallington, Sussex. Butler1923]

On mossy stones on a tip [Hedgerley, Buckinghamshire. 1953/1954. Nymphs. Ent88:10-17]

Under *Polygonum* on a tip [Hounslow Heath, Middlesex. 1952. Ent86:34-40]

Sweeping [Laughton, Sussex. August 1932. EMM69:21]

On *Persicaria* [Mark Ash, New Forest. 1927. HantsHets]

Sweeping sandy cliffs [Mundesley, Norfolk. September 1925. EMM63:12-13]

Sweeping and searching at the roots of Toad Rush (*Juncus bufonius*) growing on compacted sand and stones of a recently filled-in sand pit [Near Cothill, VC22. 5/11 July 2017. Adults and nymphs reared in culture. Hem6:221]

From an uncultivated sandy field [Near Sandy, Bedfordshire. May. HN5:7]

In marsh and woodland [Newtown Nature Reserve, Isle of Wight. June 1971/1973. EMM110:122]

Taken in a suction trap [Rothamsted Experimental Station. Male. TRESL112:173-220]

Off *Juncus* in a clearing in a wood [Westwick, near North Walsham, Norfolk. August 1926. EMM63:12-13]

In a mercury vapour light trap in a garden [Whetstone, Hertfordshire. August 1960. EG16:163-168]

Sweeping knotgrass [Wiltshire. September 1962. EMM98:263]

Cymus glandicolor Hahn (Lygaeidae)

Sweeping Carex paniculata [Chobham Common, Surrey. 27 April 1968. PTBENHS2:17-18]

In a suction trap in a field of wheat [Ardington, Berkshire. 10 May 1954. EMM93:121-126]

From a coal waste site [Hugglescote, VC55. 6 May 2014. Hem3:93]

In a suction trap in a field of wheat [Ardington, Berkshire. 11 May 1954. EMM93:121-126]

In a suction trap in a field of wheat [Ardington, Berkshire. 12 May 1954. EMM93:121-126]

On sedge by a pond [St Martha's, Chilworth. 12 May 1934. PTSLENHS1934-35:12-15]

Tussock sedge [Trescowe, Cornwall. 26 May 1989. CornwallHets]

Marsh [Rockland, Norfolk Broads. 10 June 1901. Ent34:346]

Sweeping *Phragmites australis* in reed beds along an estuary [Tay Estuary, Tay Lodge, near Dundee. 9 June 1994. EMM138:200]

Sweeping tussocky *Schoenus* [Craig-a-Bella, Gunwalloe, Cornwall. 14 June 1989. CornwallHets] On a south-facing chalk slope [North Downs, near Dorking, Surrey. 11 June 1969. EMM105:198] Marsh [Wroxham, Norfolk Broads. 14 June 1901. Ent34:346]

In an old *Brassica* seedbed overgrown with weeds [Starcross, South Devon. 5 July 1944. Ent88:89-91]

On sand dunes [Ynyslas, Cardiganshire. 20 July 1955. Male, female and nymphs. EMM92:54-64] Sweeping long grass on sand dunes [Ynyslas, Cardiganshire. 17 July 1955. Males and nymphs. EMM92:54-64]

Suction sampling chalk grassland [Happy Valley, Porton Ranges, Wiltshire. 24 July 1969. Males, females and nymphs. EMM107:4]

Sweeping short, sparse vegetation on the slope of a chalky ridge [Box Hill, Surrey. 1 August 1962. Adult and nymphs. EMM106:154]

Suction sampling chalk grassland [Heyshott Down, West Sussex. 1 August 1968. Male. EMM107:4]

Suction sampling chalk grassland [Axmouth-Lyme Regis NNR, Devon. 6 August 1968. Female. EMM107:4]

In Juncus, Iris [Harefield Moor, Middlesex. 7 August 1933. Ent71:148-153]

Sweeping mire vegetation [Chrichton Glen, near Edinburgh. 16 August 1997. EMM138:200]

On saltmarsh vegetation, especially on *Filipendula ulmaria* [Aberlady Bay, East Lothian. 29 August 1964. EMM138:200]

Sweeping mire vegetation [Chrichton Glen, near Edinburgh. 30 August 1997. EMM138:200]

Suction sampling chalk grassland [Happy Valley, Porton Ranges, Wiltshire. 5 September 1969. Males. EMM107:4]

Suction sampling chalk grassland [Lakenheath Warren, Suffolk Breckland. 5 September 1968. Males and females. EMM107:4]

Sweeping tall grasses in dune meadow on the coast [Tentsmuir, Fife. 4 September 1999. EMM138:200]

On Juncus [Harefield Moor, Middlesex. 19 September 1934. LondonHets]

Suction sampling chalk grassland [Heyshott Down, West Sussex. 24 September 1968. Male and female. EMM107:4]

At grass roots [Alverstone, Isle of Wight. EMM60:117-118]

Lake shores [Athlone, Westmeath. June 1899. IrelandHets]

Sweeping in damp places [Battle/Dallington Forest, East Sussex. August 1881. EMM18:113]

On vegetation below a seawall [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]

Beating broom (Cytisus) on a grassy bank [Burnham, Buckinghamshire. EMM91:282-283]

On Iris [Clonbrock, North Galway. June 1896. IrelandHets]

In marshy places [Dublin district. IrelandHets]

Ground flora of birch woods [English Lake District. 1953-1954. TSBE15:117-134]

On Carex paniculata [Foxhall, Suffolk. SuffolkHets]

On sand hills [Freshwater Bay, Pembrokeshire. 1866. EMM3:92]

Amongst moss [Hartlebury Common, Worcestershire. EMM133:17-26]

From flags [Ireland. Butler1923]

On grasses and sedges [Kirkconnell Flow, Dumfries & Galloway. 20-28 August 1968. Adults and nymphs. EMM138:200]

In tufts of *Carex* growing in an old clay-pit [Lee. October. D&S1865]

Sweeping a swamp [New Forest. May 1895. EMM31:192-194]

In marsh [Newtown Nature Reserve, Isle of Wight. June 1971/1973. EMM110:122]

Amongst pond-side vegetation [Oaken Wood, Surrey. EMM133:79-80]

On a slope of ungrazed, rather scrubby, chalk grassland [Oxfordshire Chilterns. Summer 1965. EMM101:188]

On sallow in bog [Pembrokeshire Coast. 1927. Ent60:283-284]

At bottom of haystacks [Redhill, Surrey. LondonHets]

On sand dunes [Sandbanks, Dorset. EMM101:188]

Under marram grass (*Ammophila arenaria*) on a sandy bank [Sandbanks, Dorset. 1955. EMM91:282-283]

On sand dunes [Sizewell, Suffolk. EMM101:188]

In moss [Tuddenham, Suffolk. SuffolkHets]

From sand dunes [Whiteford Burrows. 1960-1961. Ent100:157-165]

Cymus melanocephalus Fieber (Lygaeidae)

In siftings of damp moss and litter from a swampy patch of common [Esher, Surrey. 28 March 1958. A pair. EMM106:213]

In grass [Imperial College Biological Field Station, Slough, Buckinghamshire. 26 April 1935. JSBE1:165-166]

On sedge by a pond [St Martha's, Chilworth. 12 May 1934. PTSLENHS1934-35:12-15]

Sweeping/beating rides/clearings [The Chase, Broad Layings, VC12. 15 June 2015. Hem3:54]

Sweeping Juncus effusus [Thornden Wood, Kent. 13/14 June 1981. PTBENHS15:31-32]

Sweeping a grassy field entrance [Southern Herefordshire. 17 June 2019. Hem6:242]

Sweeping along a path [Strensall Common, VC62. 8 July 2019. Hem6:253]

Sweeping low plants [Wisley, Surrey. 9 July 1905. LondonHets]

Sweeping [Dizzard Wood, Cornwall. 13 July 1989. BJENH18:54]

On Juncus [Borth Bog, Cardiganshire. 23 August 1955. EMM92:54-64]

Sweeping ride verge [Cowhouse Bank, North York Moors, VC62. 13 September 2019. Hem6:265]

Juncus [Harefield Moor, Middlesex. 19 September 1934. Ent71:148-153]

Sweeping low plants [Wisley, Surrey. 17 September 1905. LondonHets]

Suction sampling chalk grassland [Noar Hill, Hampshire. 24 September 1968. Male. EMM107:4]

Sweeping *Juncus* [Bookham Common, Surrey. 26 September 1964. LondonHets]

In damp places [Chobham and Reigate. Synopsis1875]

Sweeping in the evening [Chobham Common. July 1892. EMM28:290]

Sweeping [Gracious Pond, Chobham. August/September 1882. EMM19:140]

Sweeping Salix, etc. in a swamp [Hounslow Heath, Middlesex. 1952. Ent86:34-40]

Associated with rushes [Mitcham Common, Surrey. EMM123:77-81]

Sweeping rushes [Near Chobham. June 1874. EMM11:62-63]

In marsh [Newtown Nature Reserve, Isle of Wight. June 1971/1973. EMM110:122]

In swamp [Slough, Buckinghamshire. LondonHets]

From marshy ground by a canal [Woking. 20/25 September 1900. EMM38:269-270]

Drymus brunneus (R.F. Sahlberg) (Lygaeidae)

Swampy woodland litter [Chislehurst, Kent. 5 April 1965. LondonHets]

Under leaves [Shirley Common, Surrey. 12 May 1900. LondonHets]

Sifting dead leaves [Gravel Pit Wood, Highgate, Middlesex. 20 May 1890. LondonHets]

From Sphagnum [Bettisfield Moss, VC40. 18 June 1992. Nymphs. EMM134:311-314]

Amongst moss at the roots of heather [Kenmare Demesne, North Kerry. 12 July 1927. Adults and nymphs. IrelandHets]

From an old railway embankment [Fenn's Moss, VC50. 30 July 1992. EMM134:311-314]

Sweeping a grassy area under tree cover [Loch Lomond NNR, Scotland. 3 August 1967. EMM114:21-24]

At roots of oak [Bostall Woods, Plumstead, Kent. 19 August 1957. LondonHets]

In an area of grasses, *Oxalis acetosella* and *Teucrium scorodonia* [Loch Lomond NNR, Scotland. 3 September 1966. EMM114:21-24]

In moss [West Hyde, Hertfordshire. 7 September 1935. LondonHets]

In wet moss [Esher Common, Surrey. 17 September 1958. LondonHets]

Shaking moss (*Homalothecium lutescens*) from a quarry wall [Enstone, Oxfordshire. 25 September 2011. EMM149:136-137]

Under stone in a garden [Fiddler's Elbow, Monmouthshire. 14 October 1944. EMM91:143]

Under refuse [Shirley Common, Surrey. 20 October 1894. LondonHets]

On Castanea [Farley Heath, Surrey. 14 November 1959. LondonHets]

From a frozen grass tussock at 800ft on a chalk down [Summit of Ditchling Beacon, Sussex. 28 December. ERJV105:221-226]

In moss [Barton Mills/Tuddenham, Suffolk. April 1935. EMM71:141-142]

Sweeping and in moss [Dumfriesshire. Spring 1934. EMM71:164]

In leaf litter of ash-oak woods [English Lake District. 1953-1954. Nymphs. TSBE15:117-134]

Under bark [Epping Forest, Essex. September 1915. LondonHets]

Sweeping in a damp place [Esher Common. August. Large, pale, macropterous male and females. EMM44:257]

With the ant *Formica rufa* [Esher Common, Surrey. 1906. LondonHets]

In the gizzard of a Great Tit [Forest of Dean, Gloucestershire. Adult. EMM92:68-71]

In damp places [Hampshire. HantsHets]

Under Calluna on a heath [Hounslow Heath, Middlesex. 1952. Ent86:34-40]

Under sedges at dried-up pond edge [Laughton, Lincolnshire. EMM96:214]

In ground debris [Old Warden, Bedfordshire. 1943. EMM86:6-8]

In moss [Orton, Cumberland. 1915. EMM52:66]

Under leaves [Shirley Common, Surrey. 1896. LondonHets]

Beating/D-vac suction sampling in birch woodland [Silwood Park, Ascot. 1977. BJENH20:49-55]

In Malaise traps in birch woodland [Silwood Park, Ascot. 1991. BJENH20:49-55]

From nettle litter, grass under silver birch, and from under Erica cinerea [Silwood Park,

Sunninghill, Berkshire. May to October 1960-1961. Males and females. TSBE15:135-166]

From litter of oak and nettle, and at the base of soft rush (*Juncus effusus*) [Silwood Park, Sunninghill, Berkshire. Winter 1959-1961. Males and females. TSBE15:135-166]

Amongst stinging nettles (*Urtica dioica*) [Silwood Park, Sunninghill, Berkshire. 1959-1961. TSBE15:135-166]

In litter from an area of *Calluna/Erica* [Silwood Park, Sunninghill, Berkshire. 1959-1961. TSBE15:135-166]

Amongst dead leaves [Woodenbridge, Wicklow. IrelandHets]

Drymus latus Douglas & Scott (Lygaeidae)

From a heath [Kirkby Moor, VC54. 14 February 2006. Hem3:84]

In moss [Little Chalfont, Buckinghamshire. 24 February 1952. EMM90:250]

In moss [Bredon Hill, Westmancote Downs, VC37. 2 April 1992. EMM140:247-250]

Sweeping [Botley Wood, VC11. 1 August 2004. BJENH20:192]

Searching rank vegetation near the bottom of a chalk slope, where moss was growing beneath coarse grasses and herbs [Bald Hill, Oxfordshire. 19 August 1961. EMM97:200]

Sweeping [Brandon, Suffolk. 23 August 1903. Very dark specimen. SuffolkHets]

Sweeping a slope [Hartslock NR, Oxfordshire Chilterns. 22 August 2008. Hem1:20]

Sweeping a belt of dry grassland along the margins of a track running parallel with a heavily vegetated ditch [Thorpe Marsh area, VC63 (SE5908). 22 August 2010. Female. HN16:13]

Sweeping long grass, amongst dead leaves at the roots of dense grassy sward, and beneath corrugated iron on grass tussocks at the edge of an overgrown playing field [Bittacy Hill, Middlesex. 15 September 1996. Adults. EMM133:175-176]

In moss [West Hyde, Hertfordshire. 14 September 1934. LondonHets]

Amongst grass and thick moss in a chalky situation [Coney Hill, Chatham, Kent. 16 September 1961. EMM97:217]

Pond-netting in a ditch close to a sea bank [Highham Marshes, Kent. 21 September 1995. BJENH10:177-178]

In moss [Little Chalfont, Buckinghamshire. 4 October 1952. EMM90:250]

Among moss-covered stones in a derelict arable field [Bald Hill, Oxfordshire Chilterns. October 1959. EMM95:280]

From chalky soil [Isle of Wight. 1982/1983. PTBENHS17:18]

Under moss at roots of St John's Wort [Kings Cliffe Forest, Peterborough district. Hem6:279] In moss in a wood [Near Hurst, Sussex. August. Female. EMM8:23-29]

Among thin litter of dry dead leaves and stalks on a steep bank covered with weedy vegetation in an area of waste ground [Newham, London. HSGN4:5]

In moss amidst thick vegetation or dead leaves on chalk downs and cliffs [Southern England. S&L1959]

In moss on a hedge bank [St Margaret's Bay, Kent. September 1921. TSBE11:245-280]

In moss on a hedge bank [St Margaret's Bay, Kent. September 1923. TSBE11:245-280]

Sweeping margin of dry grassland [Thorpe Marsh, Doncaster, VC63. Male. BJENH24:170] In a marshy spot [Tubney. Butler1923]

Under Nepeta glechoma on a chalk cliff [Warbarrow Bay, Dorset, August 1904, EMM40:275-276]

Drymus pilicornis (Mulsant & Rey) (Lygaeidae)

Under moss [Headley Lane, Surrey. 3 April 1899. LondonHets]

Searching rank vegetation near the bottom of a chalk slope, where moss was growing beneath coarse grasses and herbs [Bald Hill, Oxfordshire. 19 August 1961. EMM97:200]

In moss [Boxhill, Surrey. 25 August 1964. LondonHets]

In aquatic refuse on a canal bank [Enslow Bridge, Oxfordshire. 26 August 1911. EMM47:278]

Under dead leaves and amongst moss in a chalk pit [Abinger Hammer, near Gomshall, Surrey. August 1899. EMM40:275-276]

Under stones [Box Hill. ERJV17:339]

Under moss and dried leaves [Boxhill, Surrey. March 1894. LondonHets]

Amidst moss on turf on chalk downs [Chilterns, North Downs and South Downs. S&L1959]

On railway sidings [Cricklewood, London. 2001/2002. BJENH17:15-23]

In chalk pit amongst moss [Gomshall, Surrey. LondonHets]

On colliery spoil [Marley Hill, Co Durham. 1995. BJENH17:15-23]

From a pitfall trap on dunes [Newborough Warren, VC52. 15 September 2009. Female. HN16:13]

Drymus pilicornis/latus AMBIGUOUS (Lygaeidae)

From moss [Box Hill. Ent32:189]

Shaking moss [Boxhill. PSLENHS1899:82]

Sweeping at the edge of cliffs in the evening [Isle of Sheppey. EMM23:139-140]

In moss [Weybridge. Saunders 1892]

Drymus pilipes Fieber (Lygaeidae)

Searching rank vegetation near the bottom of a chalk slope, where moss was growing beneath coarse grasses and herbs [Bald Hill, Oxfordshire. 19 August 1961. EMM97:200]

Amongst dead leaves [Near Croydon, Surrey. 10 September 1901. EMM39:69-70]

Among moss-covered stones in a derelict arable field [Bald Hill, Oxfordshire Chilterns. October 1959. EMM95:280]

On a willow tree [Betchworth, Surrey. Saunders1892]

Voided a larva of the parasitic nematoid worm Mermis [Box Hill. Butler1923]

On dune sites [Coatham, Teesmouth. 1995. BJENH17:15-23]

In moss [Near Croydon. Spring. D&S1865]

Among dead leaves on a hillside [Near Croydon. September 1901. Females. PESL1903:iii]

In pitfall trap, CG7 plant community [Porton Down, VC12. 19 September 2001. EMM140:247-250]

Drymus pumilio Puton (Lygaeidae)

Searching a grass tuft at the foot of downs [North Downs, Westwell, Kent. 4 March 1961. EMM98:74]

In moss [Filsham Reedbed, VC41. 21 March 2013. Adults. HN21:6]

Amongst an accumulation of fallen leaves under *Aubretia* and *Hebe* overhanging a stone-flagged path [Observatory garden, Greenwich Park, VC16. 28 March 2017. Adult male. Hem6:232]

Beating stack of cut sedge [Sawbridgeworth Marsh, Hertfordshire. 27 March 1996. BJENH10:177-178]

In moss growing beneath flowering plants on chalk [Oaken Grove, Buckinghamshire. 8 August 1959. EMM95:203]

Sweeping [Happy Valley, Coulsdon, Surrey. 2 September 1999. BJENH13:182]

Sweeping rideside weedy grassland [Preserve Copse, Polesden Lacey, Surrey. 10 September 1996. BJENH10:202]

In moss [Oxenbourne NR, Hampshire. 16 September 1982. PTBENHS17:18]

Suction sampling moss [Canvey Wick, VC18. 30 September 2014. Adults. HN22:6]

On the margin of an arable field-pond [Bredon, VC37. 7 October 1994. EMM140:247-250]

In damp moss [Shotover, Oxfordshire. 24 October 1948. EMM87:287]

In grass tufts [Downs, Kent. PTSLENHS1962:123-183]

Sieving thick moss from under hawthorn/whitethorn [Folkestone Warren, Kent. April 1965. EMM100:262]

Amidst damp moss [Shotover, Oxford. October 1948. S&L1959]

In association with insolated sheltered, embanked fen and carr, and in rush litter and moss [VC37. EMM140:247-250]

Drymus ryeii Douglas & Scott (Lygaeidae)

At roots of grass [Hither Green Lane, Lee, Kent. 6 March 1900. LondonHets]

In woodland leaf litter [Ruan Lanihorne, Cornwall. 7 April 1986. CornwallHets]

At the edge of a cow-pat in a meadow [Eglwyswrw, Crymmych, Pembrokeshire. 14 April 1955. Male. EMM92:54-64]

On path through coastal dry heath [Zennor Head, Cornwall. 31 May 1979. CornwallHets]

Attached to moist ground debris [Deadmansea Wood, Bedfordshire. 13 June 1948. EMM86:6-8]

Sweeping/beating rides/clearings [The Chase, Broad Layings, VC12. 15 June 2015. Hem3:54] Sweeping a track through woodland and clearing [Near Two Mile Bottom, VC28. 21 June 2019.

Hem6:248]

From moss [Balnaguard, VC88. 29 June 1986. EMM134:311-314]

In gravel pit [Imperial College Biological Field Station, Slough, Buckinghamshire. 17 July 1935. JSBE1:165-166]

Tapping the overhanging thatch of a compost heap beside a car park [Glendurgan Gardens, West Cornwall. 16 September 1993. BJENH13:106-107]

In litter [Bedford Purlieus, Peterborough district. EG20:125-135]

Under dead leaves and rubbish [Box Hill. PSLENHS1905-06:93]

Under moss and dried leaves [Boxhill, Surrey. March 1894. LondonHets]

Sweeping [Stainton, Cumberland. EMM51:145-146]

Drymus sylvaticus (Fabricius) (Lygaeidae)

Attached to moist ground debris [Dyer's Hall Swamp, Sundon, Bedfordshire. 1 February 1948. EMM86:6-8]

Under stone [Strawberry Banks, Oakridge Lynch, Gloucestershire. 1 March 1992. GloucsHets]

In roots of tufted grass on downs [Wingate Hill, Reigate, Surrey. 3 March 1950. LondonHets]

In traps of dead grass [Blackheath, Kent. 21-24 March 1961. LondonHets]

Cliffs [Porthgwarra, Cornwall. 23 March 2004. CornwallHets]

In moist meadowland bordering a canal [Boxmoor, Hertfordshire. 2 April 1946. EMM85:249-253]

In moist meadowland bordering a canal [Boxmoor, Hertfordshire. 13 April 1946. EMM85:249-253]

On or at the roots of a clump of *Lamium album* at the edge of a cinder path [Milton-next-Gravesend. 14 April 1949. EMM86:299-301]

Sifting dead leaves [Gravel Pit Wood, Highgate, Middlesex. 18 April 1893. LondonHets]

Under Ballota nigra [Farningham, Kent. 22 April 1958. LondonHets]

At grass roots on chalk [Downe, Kent. 29 April 1962. LondonHets]

At roots of Mentha spicata [Blackheath, Kent. 7 May 1963. LondonHets]

At the base of plants [Barnsdale Avenue, Rutland. 14 May 1932. EMM68:213-214]

Off a pear tree [Blackheath, Kent. 12 May 1960. LondonHets]

Sweeping [Blackheath, Kent. 15 May 1962. LondonHets]

On sand [Hampstead Heath, Middlesex. 13 May 1951. LondonHets]

Amongst herbage on waste ground [Houghton Regis, Bedfordshire. 11 May 1944. EMM81:183-185]

Base of grass stems [Imperial College Biological Field Station, Slough, Buckinghamshire. 11 May 1934. TSBE2:47-67]

Sweeping [Coulsdon, Surrey. 21 May 1962. LondonHets]

Base of grass stems [Imperial College Biological Field Station, Slough, Buckinghamshire. 24 May 1934. TSBE2:47-67]

Sweeping hedgebank [Shere, Surrey. 22 May 1884. LondonHets]

Under fallen oak-leaves [Deadmansey Wood, Whipsnade, Bedfordshire. 31 May 1944. EMM81:183-185]

Sweeping nettle [Shere, Surrey. 14 June 1883. LondonHets]

On the surface of soil [Silwood Park, Sunninghill, Berkshire. 24 June 1960. Egg. TSBE15:135-166]

Sweeping and at grass roots [Riddlesdown, Surrey. 29 June 1964. LondonHets]

Attached to moist ground debris [Cople Gravel Pits, Bedfordshire. 3 July 1948. EMM86:6-8]

Under a log in a small orchard [Boxmoor, Hertfordshire. 29 July 1946. Nymph. EMM85:249-253]

Base of grass stems [Imperial College Biological Field Station, Slough, Buckinghamshire. 4 August 1933. TSBE2:47-67]

Sweeping [Bookham Common, Surrey. 6 August 1895. LondonHets]

In moss growing beneath flowering plants on chalk [Oaken Grove, Buckinghamshire. 8 August 1959. EMM95:203]

Amongst dense grass [Silwood Park, Sunninghill, Berkshire. 8 August 1961. TSBE15:135-166]

At roots of Ballota nigra [Blackheath, Kent. 19 August 1958. Adult and nymphs. LondonHets]

At roots of *Prunella* [Blackheath, Kent. 21 August 1962. Nymphs. LondonHets]

Aerial netting at 50 ft [Cardington, Near Bedford. 24 August 1948. PRESL(A)24:128-130]

On Erica cinerea [Cwm Rheidol, Cardiganshire. 21 August 1954. EMM92:54-64]

Sweeping heath [Virginia Water, Surrey. 22 August 1894. LondonHets]

Aerial netting at 500 ft [Cardington, Near Bedford. 27 August 1948. PRESL(A)24:128-130]

On sandy ground [Hampstead Heath, Middlesex. 30 August 1949. LondonHets]

Under herbage in a ravine [Wimbledon Common, Surrey. 10 September 1882. LondonHets]

Vacuum sampling on chalk grassland [Fishers Bottom, Dorset. 12 September 2002. HN2:7]

Tapping the overhanging thatch of a compost heap beside a car park [Glendurgan Gardens, West Cornwall. 16 September 1993. BJENH13:106-107]

Shaking moss (*Homalothecium lutescens*) from a quarry wall [Enstone, Oxfordshire. 25 September 2011. EMM149:136-137]

Sweeping a rabbit-grazed meadow surrounding a quarry [Enstone, Oxfordshire. 29 September 2011. EMM149:136-137]

On Calluna vulgaris [Tregaron Bog, Cardiganshire. 2 October 1954. Female. EMM92:54-64]

On a wall along a river [River Thames, Belvedere, Kent. 12 October 1984. ERJV101:47-49]

On sandy slope [Plumstead, Kent. 20 October 1957. LondonHets]

In moss on a stump [Ruislip Wood, Middlesex. 10 November 1882. LondonHets]

Under bark on rotting beech trunk [Cirencester Park, Gloucestershire. 16 November 1991. GloucsHets]

Among flood debris from beside a river [The Loddon, near Swallowfield, Berkshire. 17 November 1940. EMM77:101-104]

In grass litter [Mitcham Common, Surrey. 31 December 1983. EMM121:110]

In a pitfall trap set in a weedy area of a garden [38 St John Street, Oxford. 2012. EMM149:136-137]

In flood refuse [About Ipswich, Suffolk. SuffolkHets]

In moss [Barton Mills/Tuddenham, Suffolk. April 1935. EMM71:141-142]

In a garden [Blackheath. ERJV111:217-218]

In stack of rotting reeds [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]

From demolition sites [Derby. 1982. EMM120:253-258]

Moss [Dover. EMM26:81-82]

In moss and by sweeping [Dumfriesshire. EMM73:234-235]

Under dead leaves and at roots of plants [Epping Forest, Essex. LondonHets]

In the gizzard of a Great Tit [Forest of Dean, Gloucestershire. Adult. EMM92:68-71]

Amongst heather litter, moss, dead leaves, rubbish, *etc.* [Hartlebury Common, Worcestershire. EMM133:17-26]

On a tip [Hounslow Heath, Middlesex. 1952. Ent86:34-40]

Sweeping among reeds on the shore of a lake [Lake Maelog, Anglesey. September 1923. EMM60:37-39]

Around shores of a loch [Loch Scresort, Isle of Rhum. 1960-1963. TSBE18:91-167]

Sweeping mixed vegetation along a disused railway line [Lower Stoke, Coventry. Summer 1996. BJENH11:1-5]

Sweeping grassland [Mitcham Common, Surrey. EMM123:77-81]

In a dry hedge bank [Near Dunsford, Devon. Ent88:145-152]

In marsh [Newtown Nature Reserve, Isle of Wight. June 1971/1973. EMM110:122]

From naturally vegetated derelict land [North-west England. EG43:221-226]

On a rock on coastal headland [Peninnis Head, Isles of Scilly. June 1966. EMM102:285-286]

At roots of grass on marshy ground [Redhill, Surrey. LondonHets]

Taken in a suction trap in a garden during the day [Rothamsted Experimental Station. 1953. Males and females. TRESL112:173-220]

Beating/D-vac suction sampling in birch woodland [Silwood Park, Ascot. 1977. BJENH20:49-55]

Under annual weeds [Silwood Park, Sunninghill, Berkshire. 1960. Adults. TSBE15:135-166]

Under spurrey and sorrel in grassland [Silwood Park, Sunninghill, Berkshire. 1961. Adults and nymphs. TSBE15:135-166]

In a suction trap [Silwood Park, Sunninghill, Berkshire, 1959-1960. Males and females. TSBE15:135-166]

From litter under trees, Calluna vulgaris and nettles, and from cocksfoot tufts [Silwood Park, Sunninghill, Berkshire. Winter 1959-1961. Males and females. TSBE15:135-166]

Amongst stinging nettles (*Urtica dioica*) [Silwood Park, Sunninghill, Berkshire. 1959-1961. TSBE15:135-166]

In litter from an area of Calluna/Erica [Silwood Park, Sunninghill, Berkshire. 1959-1961. TSBE15:135-166]

Under plants on setaside arable land [Silwood Park, Sunninghill, Berkshire. 1959-1961. TSBE15:135-166]

In a pitfall trap in a garden [St John Street, Oxford, 2011, BJENH26:95-97]

In a pitfall trap in a garden [St John Street, Oxford. 2012. BJENH26:95-97]

Emblethis denticollis Horváth (Lygaeidae)

Amongst dry grass on sandy ground beside a disused railway line [Bedford, Bedfordshire. 13 June 1996. BJENH10:220-225]

On fence post [Hoyle, West Sussex. 9 July 1997. Male. BJENH11:110]

On disturbed heathland [The Slab, Oakhanger, North Hampshire. 14 August 1996. Adults. EMM133:175-176]

At roots of stork's-bill (Erodium cicutarium) in a sandy field [Near the Warren, Oakhanger, North Hampshire. 18 August 1996. BJENH10:177]

In a horse paddock [Oakhanger, North Hampshire. 17 August 1996. EMM133:175-176]

From a vegetated sandy bank along a lane bordering an arable field [Near Wickhambreaux, Kent. 22 August 1993. Adults and nymphs. BJENH10:220-225]

Amongst ruderal vegetation on calcareous soil [Willersmill Wildlife Park, Cambridgeshire. 2 September 1996. BJENH10:220-225]

Amongst sparse ruderal vegetation in a sand quarry [Sandy Heath, Bedfordshire. 15 September 1996. BJENH10:220-225]

Sweeping the edge of a wide, sheltered, mown ride in deciduous woodland [Lodge Inclosure, Alice Holt Forest, Hampshire. 15 October 1991. Female. BJENH10:220-225]

From horse-grazed paddocks [Oakhanger, Hampshire. Adults and nymphs. BJENH10:220-225]

Associated with *Erodium* on bryophyte heathland [Oakhanger, Hampshire. BJENH10:220-225]

Under Erodium [Oakhanger, North Hampshire. September 1996. Adults and nymphs. EMM133:175-176]

On dry ground [South-east England. HSGN13:1]

Emblethis griseus (Wolff) (Lygaeidae)

Among grass tufts on sandhills [Deal, Kent. 14 April 1952. EMM88:196]

Under sea mayweed [Gwenver, Cornwall. 2 May 2000. CornwallHets]

In loose sand [Tredra Cliff, Whitesand Bay, West Cornwall. 5 May 1999. BJENH13:182]

Dune grassland [Sennen, West Cornwall. 29 May 1989. BJENH4:119-121]

Among the roots of grasses growing at the top of sand-hills [Deal, September 1872, EMM9:192-1931

Among the roots of dwarf sallow [Deal. March 1872. Female. EMM9:4-5]

Sandhills [Deal. Saunders1892]

Amongst Marram grass on sand dunes [Deal and Sandwich, Kent. TSBE11:245-280]

On sand dunes [Deal, Kent. EMM89:17]

Amongst marram grass and sea buckthorn on dunes [Deal, Kent. S&L1959]

Among Erodium in derelict bulb fields [Isles of Scilly, June 1966, EMM102:285-286]

In sandy areas [Isles of Scilly. August 1964/1965. EMM102:67-69]

At the roots of Euphorbia and Erodium [Scilly Islands. July 1897. Adults and nymphs. EMM33:217-2201

Amidst the rich vegetation of the shore, running amongst sea spurge and other plants [Scilly Isles.

Sand dunes [Sennen Cove, Cornwall. EMM89:17]

At the roots of grass [Whitesand Bay, Sennen Cove, Cornwall. September 1951. EMM88:196] On dunes [Whitesand Bay, Sennen Cove, Cornwall. May 1962. EMM98:214-215]

Eremocoris abietis (Linnaeus) (Lygaeidae)

In thick *Rhacomitrium* growing on boulder scree [Crathie Wood, Braemar area, Aberdeenshire. July 1970. Adults and nymphs. EMM107:172-173]

In moss (*Hypnum cupressiforme*) under juniper (*Juniperus communis*) [Crathie Wood, Braemar area, Aberdeenshire. July 1970. EMM107:172-173]

Associated with bearberry (*Arctostaphylos uva-ursi*) [Dinnet Moor, Braemar area, Aberdeenshire. July 1970. Adult. EMM107:172-173]

Confined to patches of bearberry (*Arctostaphylos uva-ursi*) on sandy heather-heath [Granish, near Aviemore, Inverness-shire. June 1965. EMM101:143-144]

Under mats of crowberry (*Empetrum nigrum*) [Invernaver NNR, north coast of Sutherland. July/August 1972. Adults and nymphs. EMM109:223-225]

Associated with juniper (Juniperus communis) and bearberry (Arctostaphylos uva-ursi)

[Invernaver NNR, north coast of Sutherland. July/August 1972. Nymphs. EMM109:223-225]

On and under juniper (*Juniperus communis*) [Near Loch an Eilein, Cairngorms reserve, Scotland. June 1965. EMM101:143-144]

Eremocoris fenestratus (Herrich-Schaeffer) (Lygaeidae)

From an urban roadside in the vicinity of a brick bus-stop [Fence, Aughton, near Sheffield, VC63. 22 May 2012. HN19/20:10]

Sweeping a forest ride [Near Two Mile Bottom, VC28. 17 June 2019. Hem6:247]

Beating Cypress trees [Kingston Cemetery, Surrey. 28 July 2011. Adults and nymphs. BJENH24:216]

In a mat of needles under juniper (*Juniperus communis*). In culture, the nymphs were observed sucking juniper berries [Coombe Hill, near Wendover, Buckinghamshire. 6 September 1962. Adult and nymphs reared in culture. EMM98:207]

On a gravestone while lamping at night in a churchyard [St. Paul's church, Wokingham, Berkshire. 31 October 2015. Male. HN23:5]

In Yew litter [Grounds of Quaker Meeting House, Brentford, west London, VC21. September 2010. Adults. HN16:6]

From a Yew tree [Grounds of Quaker Meeting House, Brentford, west London, VC21. Summer 2010. HN16:6]

Beneath a Lawson's Cypress growing in an open situation [Isleworth cemetery, west London, VC21. 2010. Adult. HN16:6]

Eremocoris fenestratus/abietis AMBIGUOUS (Lygaeidae)

Shaken from mat of needles in low growing pine [Aviemore, Inverness-shire. September 1955. EMM92:198]

From a thick carpet of heather/crowberry/moss in a birchwood [Braemar district, Aberdeenshire. May 1957. EMM98:186]

In chalky situations [Chatham and Maidstone districts, Kent. EMM88:63]

Amongst stones and dead leaves under bushes on chalky slopes [Croydon, Butler1923]

Amongst stones and dead leaves under bushes on chalk slopes [Croydon, Surrey. EMM39:69-70] Beating *Juniperus* [Headley Lane, Surrey. LondonHets]

On the ground around patches of scrub or juniper [Kent and Surrey. S&L1959]

Under trailing stems of Cranberry (*Vaccinium oxycoccus*) on a moor [Near Aviemore, Scotland. EMM66:258]

Under Junipers [Reigate. Saunders 1892]

Under and on junipers [Reigate and neighbouring Downs. Butler1923]

Beating juniper bushes [Sanderstead Downs and Headley Lane. June to September. D&S1865]

Beating Juniperus [Sanderstead Downs, Surrey. LondonHets]

On a mountain top and on juniper at lower atlitudes [Scotland. 1871. S&L1959]

Beneath and on Juniperus [The Downs, Reigate, Surrey. LondonHets]

Eremocoris fenestratus/abietis/podagricus AMBIGUOUS (Lygaeidae)

In moss [Box Hill. May and September. EMM7:184-185]

Below stones on a bare, treeless mountain summit [Mor Shron, Scotland. EMM8:97-99]

Eremocoris plebejus (Fallén) (Lygaeidae)

Turning over stones in a pine wood [Morayshire. 14 October 1876. Adults and nymphs. EMM13:166]

In pine litter and among stones under moorland plants [Eastern Scottish Highlands. EMM98:262-263]

On bare ground amongst moss and heather (*Calluna vulgaris*) [Glen Tanar, Braemar area, Aberdeenshire. August 1971. Adult. EMM107:255-256]

In moss (*Hypnum cupressiforme*) growing beneath well-grown pines (*Pinus sylvestris*) in a plantation [Inshriach, Aviemore district, Cairngorms. September 1966. EMM103:220]

Amongst and running over pine needles below stands of *Pinus sylvestris* [Kirkconnell Flow Flow NNR, Kirkcudbright, Scotland. August 1970. Adults and nymphs. EMM107:223]

Under shingle [Loch an Eilean, Scotland. Autumn 1919. EMM56:45]

In a heap of cut grass [Main Drove, Wicken Sedge Fen, Cambridgeshire. September 1953. EMM90:70]

Under stones among heather under pine-trees [Neighbourhood of Forres, Morayshire. 1877. EMM14:165-167]

In moss under fir trees [One mile inland of St Margaret's Bay, Kent. May 1951. EMM88:63]

Under stones lying amongst heather under pine trees [Scotland. Butler1923]

In mature Scots pine plantation [Whinfell Forest, Cumberland. May 1993. HSGN12:7]

Eremocoris podagricus (Fabricius) (Lygaeidae)

In leaf litter in a graveyard [St Giles Church, Oxford. 14 March 2014. BJENH28:119]

In leaf litter in a graveyard [St Giles Church, Oxford. 17 March 2014. BJENH28:119]

Shaking moss (*Pseudoscleropodium purum*) growing at the edge of a quarry top [Enstone, Oxfordshire. 24 March 2012. Male and females. EMM149:136-137]

In moist meadowland bordering a canal [Boxmoor, Hertfordshire. 3 April 1946. EMM85:249-253] Under moss [Headley Lane, Surrey. 23 April 1905. LondonHets]

Beneath a plant of *Myosotis* growing on bare chalk, near the base of a hedge [At the foot of the Buckinghamshire Chilterns, between Wendover and Princes Risborough. 29 April 1957. Male and female. EMM93:207]

In litter under trees [University Parks, Oxford. 30 April 2014. BJENH28:119]

On path [Colley Hill, Surrey. 13 May 1950. LondonHets]

Amongst hawthorn litter at the edge of limestone grassland [Southorpe Roughs, Northamptonshire. 1 June 1996. BJENH10:177-178]

At roots of herbage [Riddlesdown, Surrey. 29 June 1964. LondonHets]

In leaf litter in a graveyard [St Giles Church, Oxford. 10 July 2014. Nymphs. BJENH28:119]

In litter under trees [University Parks, Oxford. 10 July 2014. Nymphs. BJENH28:119]

Sieving leaf litter in a ditch under *Crataegus* [Windsor Forest, Berkshire. 16 August 1986. Adult and nymphs. EMM134:311-314]

Under leaves [Headley Lane, Surrey. 11 September 1904. LondonHets]

Shaking moss (*Homalothecium lutescens*) from a quarry wall [Enstone, Oxfordshire. 25 September 2011. Male and female. EMM149:136-137]

Sweeping a rabbit-grazed meadow surrounding a quarry [Enstone, Oxfordshire. 29 September 2011. Male. EMM149:136-137]

From fields near railway line NR [Narborough, VC28. 26 September 2013. Hem3:94]

In grass litter [Mitcham Common, Surrey. 25 October 1983. EMM121:110]

In grass litter [Mitcham Common, Surrey. 2 November 1983. EMM121:110]

Ant-hill [Mitcham Common, Surrey. 4 November 1983. EMM121:110]

In a pitfall trap set in a weedy area of a garden [38 St John Street, Oxford. 2012. Female. EMM149:136-137]

Amongst dry leaves at edge of beechwood [Beaconsfield, Buckinghamshire. EMM96:214]

Among stones and litter under bushes [Chalk country of southern England. EMM98:262-263] Amongst stones and dead leaves under bushes on chalk slopes [Croydon, Surrey. EMM39:69-70]

In moss [Dorking district. 1899. ERJV12:18-19]

Among fallen leaves under hawthorn trees [Downs, Kent. August. PTSLENHS1962:123-183] In grass on chalk [Downs, Kent. PTSLENHS1962:123-183]

In a pitfall trap set in open, sandy/stony ground in or around the perimeter of a disused quarry [Hitchcopse Pit, near Dry Sandford, VC22. April 2011. Male. EMM149:136-137]

In a pitfall trap set in open, sandy/stony ground in or around the perimeter of a disused quarry [Hitchcopse Pit, near Dry Sandford, VC22. May 2011. Male. EMM149:136-137]

In situations devoid of vegetation, such as the bare ground under hawthorn trees [Kent. Autumn. EMM88:63]

Under dead leaves at the bottom of a hedge [Littlington, Cambridgeshire. April 1864. D&S1865] Amongst dead leaves and rubbish at the foot of a hedge [Royston Heath. May 1901. Butler1923] In a pitfall trap in a garden [St John Street, Oxford. 2012. BJENH26:95-97]

On sandy heaths [Suffolk, Huntingdonshire and Hertfordshire. S&L1959]

Running in the sun on a road [Surrey. A pair. EMM39:69-70]

Gastrodes abietum Bergroth (Lygaeidae)

From fallen spruce cones [Sully, Glamorgan. 8 January 1928. EMM64:64]

In a freshly fallen cone after windy weather [Woodmancote, VC33. 18 January 2009. HN15:13] In the previous year's cones from the top of a fallen spruce fir [Drift Road, near Brockenhurst, New Forest. 15 April 1911. EMM47:161]

Tapping last year's cones from spruce firs uprooted in the previous winter's gales [Thame Park, Oxfordshire. 8 August 1916. Adults and nymphs. EMM52:261]

Beating spruce [Blyburgh Wood, Suffolk. 29 August 1943. PTSLENHS1943-44:9]

On a sallow leaf [Lee Ground Coppice, VC11. 10 October 2012. BJENH26:45-46]

Beating cones from the tops of standing trees [Durris, Kincardine, Scotland. 3 November 1935. EMM72:139-149]

From cones from the tops of trees [Bard's Wood, Fetteresso, Kincardine, Scotland. 24 November 1935. EMM72:139-149]

Blasted out of *Thuja plicata* in blizzard [Bredon Hill, Worcestershire. 9 December 1990. EMM129:60]

From fallen spruce cones [Sully, Glamorgan. 6 December 1927. EMM64:64]

Under bark of spruce fir [Chobham. Saunders1892]

On spruce [England. S&L1959]

In fir cones [Forres, Morayshire. Summer 1880. EMM18:18]

Suction sampling moss at the base of a spruce tree [Homefield Wood, Buckinghamshire. June 2010. Dead specimen. EMM151:176]

On a fir [Lound Heath, Suffolk. SuffolkHets]

In Spruce cones [Marcham Park, VC22. Autumn. HN9:13]

In cones of spruce-fir [Merton Park, Norfolk. EMM25:446-447]

In fallen cones of Norway spruce (Abies excelsa) [Morayshire. December 1879. EMM16:214]

In a malaise trap [Near Gatwick Airport, VC17. 1-10 October 2013. Hem6:240]

Tapping recently fallen spruce cones in a spruce plantation [Near Peterborough. Winter 1989. HSGN9:6]

Beating spruces [Old Hills, Worcestershire. March 1880. EMM16:278]

Beating the branches of cut-down spruce fir [Otterden, Kent. August 1958. EMM94:280]

On Abies excelsa [Peg-house Wood, Worcestershire. Early spring 1857. EMM16:278]

From cones of Abies Douglasi [Pitlochry, Perthshire. 1879. EMM16:175]

Suction sampling [Southern England. 2010. Brachypter. ERJV123:161-162]

From spruce cones [Stanbrook, Worcestershire. March 1880. EMM16:278]

In cones of spruce fir [Woolmer. Saunders1892]

Gastrodes grossipes (De Geer) (Lygaeidae)

In cones of *Pinus sylvestris* [Berkhampstead Common, Hertfordshire. 2 January 1934. Adult. LondonHets]

From fallen spruce cones [Sully, Glamorgan. 8 January 1928. EMM64:64]

Beneath the bark of pine [Burnham Beeches, Buckinghamshire. 28 February 1952. EMM88:106]

Under bark [Glen Lough, West Mayo. 5 March 1933. IrelandHets]

From spruce cones [Amersham, Buckinghamshire. 7 March 1953. LondonHets]

From *Pinus sylvestris* [Effingham. 2 April 1949. PTSLENHS1949-50:70-71]

Beating pines [Ockham. 7 April 1934. PTSLENHS1934-35:7-8]

In the previous year's cones from the top of a fallen spruce fir [Drift Road, near Brockenhurst, New Forest. 15 April 1911. EMM47:161]

From pine cones [Horsell Common, Surrey. 13 April 1966. Female. LondonHets]

On firs [St Martha's, Chilworth. 12 May 1934. PTSLENHS1934-35:12-15]

Abundant on cones of scot's pine [Weavers Down, VC13. 17 May 2014. Hem6:231]

Beating pines [Rickmansworth, Hertfordshire. 27 May 1900. LondonHets]

Beating Scots pine [Marsland Mouth, Cornwall. 13 June 2005. CornwallHets]

On firs [Oxshott. 30 June 1951. Adults and nymphs. PTSLENHS1951-52:73-74]

From Larch (*Larix*) [University Parks, Oxford, Oxfordshire. 12 July 2015. Nymphs reared in culture. Hem3:126]

From firs [Oxshott Heath and Esher Common. 18 July 1953. PTSLENHS1953-54:85-86]

Beating pine [Oxshott Heath, Surrey. 17 July 1954. LondonHets]

From pine [Fenn's Moss, VC50. 30 July 1992. Adult and nymph. EMM134:311-314]

From Pine (*Pinus*) [University Parks, Oxford. 30 July 2014. Nymphs reared in culture. Hem2:49]

From Larch (Larix) [University Parks, Oxford. 30 July 2014. Nymphs reared in culture. Hem2:49]

Tapping last year's cones from spruce firs uprooted in the previous winter's gales [Thame Park, Oxfordshire. 8 August 1916. EMM52:261]

Beaten from cones of Scots pine (*Pinus sylvestris*) [Kensworth, Bedfordshire. 12 August 1960. Adults and nymphs. EMM97:32-33]

Pines [Essex. 25 August 1984. HSGN4:5]

On firs [Blackheath and Farley Heath. 30 August 1936. PTSLENHS1936-37:35-36]

On spruce [Boxhill, Surrey. 31 August 1898. LondonHets]

On pines [Shirley Common, Surrey. 27 August 1902. Nymphs reared in culture. LondonHets]

On pines [West Wickham, Kent. 26 August 1899. LondonHets]

Beating pine [Oxshott Heath, Surrey. 15 September 1963. LondonHets]

On pines [Wisley, Surrey. 26 September 1911. LondonHets]

Beating cones from the tops of standing trees [Durris, Kincardine, Scotland. 3 November 1935. EMM72:139-149]

In a spruce cone [Little Chalfont, Buckinghamshire. 19 November 1951. LondonHets]

From cones from the tops of trees [Bard's Wood, Fetteresso, Kincardine, Scotland. 24 November 1935. EMM72:139-149]

Beating [Barton Mills/Tuddenham, Suffolk. April 1935. EMM71:141-142]

On Scotch firs [Bostall Wood, Plumstead, Kent. LondonHets]

On Scots pine [Bray Head, Wicklow. August 1933. IrelandHets]

Beneath bark of *Pinus sylvestris* [Brightwell Heath, Suffolk. February. SuffolkHets]

Scots pine [British Isles. S&L1959]

On pine in woodland [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]

On Scots pine [Castlemartyr, East Cork. August 1933. IrelandHets]

On larch [Celbridge, Kildare. October 1929. IrelandHets]

On Scots pine [Dromahair, Leitrim. July 1932. IrelandHets]

On larch [Glenasmole, Dublin. June 1934. IrelandHets]

On Scots pine [Gurteen Wood, Waterford. July 1928. Nymph. IrelandHets]

Amongst plantation of mixed pine [Hartlebury Common, Worcestershire. EMM133:17-26]

Emerging from the scales of Norway Spruce (*Picea excelsa*) cones taken in woods, after they had been allowed to dry for some days in the laboratory [Hazelhead, Aberdeen, Scotland. Autumn 1935. EMM72:139-149]

From planted pines [In the vicinity of Harpford Wood, Devon. September/October 1917. EMM53:277]

On pine in woodland and on larch beside a loch [Kinloch and Loch Scresort, Kilmory, Isle of Rhum. 1960-1963. TSBE18:91-167]

On Scots Pine [Kirkhampton and Doublebois, Cornwall. TSBE1:51-84]

On larch [Macmine, Wexford. August 1931. IrelandHets]

In Spruce cones [Marcham Park, VC22. Autumn. HN9:13]

On snow fields at 4000ft [Near the summit of Benmucdhu, Scotland. EMM8:97-99]

On conifers [North-east England. HSGN3:11]

On Scotch pine [Nutberry and Newton Moss, Dumfriesshire. EMM70:162]

Parcelled up in a spider's web [Ockham, Surrey. April 1949. EMM85:263]

On larch and Scots pine [Santry Demesne, Dublin. September 1929. IrelandHets]

Sweeping under conifers [Santry Demesne, Dublin. May and September. IrelandHets]

Pinus sylvestris [Uxbridge, Middlesex. August 1933. Ent71:148-153]

On larch [Whitechurch, Dublin. September 1932. IrelandHets]

On Scotch firs [Woking. Saunders1892]

Graptopeltus lynceus (Fabricius) (Lygaeidae)

Early forget-me-not [Penhale Dunes, Cornwall. 13 April 2004. CornwallHets]

At the base of palings under fir trees [Dartford Heath. 5 May 1867. Male. EMM4:238-246]

In loose sand beneath vegetation mat [Rock, Cornwall. 1 May 2002. CornwallHets]

Running among stunted plants growing on bare chalk [Oaken Grove, Buckinghamshire. 18 May 1952. EMM89:223]

Swarming on patches of *Myosotis hispida* growing on the floor of a disused clay-pit [Hedgerley, Buckinghamshire. 24 May 1953. EMM89:223]

On Myosotis ramosissima [Hedgerley, Buckinghamshire. 25 May 1955. LondonHets]

On sandhills [Deal. 4-5 June 1906. EMM42:162-163]

Under the basal leaves of *Echium* [Tubney Wood, Berkshire. 4 June 1950. EMM87:287]

Sweeping a derelict field and the perimeter of a quarry [Hitchcopse Pit, VC22. 1 August 2007. Adults. Hem2:47]

From grass in a dry place [West Walton, Norfolk. 5 August 1902. EMM38:80]

Sandhills [Camber. 7 August 1882. EMM19:117]

Under moss in acid grassland [Thursley NNR, Surrey. 9 August 2000. EMM137:231-232]

Under herbage [Mildenhall, Suffolk. 14 August 1983. PTBENHS17:18-19]

On bryophyte heath [The Slab, Oakhanger, North Hampshire. 14 August 1996. Teneral. EMM133:175-176]

At roots of grasses [Lelant Towans, Cornwall. 7 September 1888. CornwallHets]

On cliffs [Coast north of Whitesand Bay, Cornwall. 30 September 1964. EMM102:67-69]

Associated with sandy, sparsely vegetated areas [Bedfordshire Greensand. BJENH18:208]

From moss on sandhills [Camber. EMM21:19-20]

Sandhills [Camber. Saunders1892]

On sandhills [Deal. July/August 1882. Adults and nymphs. EMM19:85-88]

Among dead leaves under bushes at the top of sand-hills [Deal. September 1872. EMM9:192-193] In moss [Deal. Saunders1892]

Sand dunes [Deal and Sandwich Bay, Kent. PTSLENHS1962:123-183]

Sand dunes [Deal and Sandwich Bay, Kent. TSBE11:245-280]

At roots of field grass [East Bergholt, Suffolk. April 1901. SuffolkHets]

In a pitfall trap [Hitchcopse Pit, VC22. 2011. Hem2:48]

At roots of grass [Isle of Wight. Synopsis1875]

At roots of grasses on sand-dunes [Lelant Tonaus, West Cornwall. September 1880. EMM25:237-238]

From an uncultivated sandy field [Near Sandy, Bedfordshire. May. HN5:7]

In an old, shallow gravel pit [Near Standlake, Oxon. May 1995. HSGN13:8]

Shaken from inflorescences of hound's-tongue (*Cynoglossum officinale*) [Penhale, Cornwall. July 1957. Adults and nymphs. EMM94:24]

On sandhills [Penhale, north coast of Cornwall. June 1956. EMM92:372-374]

In a pitfall trap in a rabbit grazed area of sand dune [Raven Meols LNR, VC59. 1993. EMM132:16]

At roots of Psamma [Rhossilli, Glamorgan. EMM87:139]

Around the basal leaves and shaking the inflorescences of viper's bugloss (*Echium vulgare*) on a rocky hillside [Rock, Cornwall. July 1957. Adults and nymphs. EMM94:24]

In tufts of grass and rushes in an old sand-pit [Shirley, near Croydon. November. Both sexes. EMM4:238-246]

In an old sandpit amongst tufts of grass [Shirley, Surrey. November. LondonHets]

On sand-hills [Southend. July. EMM7:184-185]

From a sandy spot [Worlington and Freckenham, Suffolk. August 1934. EMM71:113-114]

Henestaris halophilus (Burmeister) (Lygaeidae)

Sweeping the edge of a grazing marsh on the bank of a river [River Colne, Rowhedge, VC19. 27 July 2004. Nymph. HN16:10]

Sweeping *Halimione portulacoides* growing on saltings [Extreme eastern end of the Isle of Sheppey. 3 September 1961. EMM98:12]

On salt marsh [Shellness, Isle of Sheppey, Kent. 8 September 1963. PTSLENHS1963Part1:16-17] In a saltmarsh [Hampton, near Herne Bay. EMM27:298]

On a salt marsh [Higham, Kent. August 1939. EMM75:277]

Sweeping sea purslane (*Obione porculacoides*) in a salt marsh. When the tide was in, the vegetation was submerged by 3-4 inches, and hundreds of the bugs were seen floating, motionless, on the surface. They made no attempt to climb on the vegetation showing above the water. When the tide receded, they dispersed into cracks and crevices in the soil. The immature stages remain submerged at high tide [Higham, Kent. August 1950. Adults and nymphs. EMM87:205]

Saltings [Higham, Kent. EMM98:12]

In a salt marsh [Higham, Kent. Early April. Adults. TSBE11:245-280]

In a salt marsh [Higham, Kent. Late October. Adults. TSBE11:245-280]

In a salt marsh [Near Hampton, Herne Bay. Saunders 1892]

Coastal marshes [North Kent. S&L1959]

In salt marshes [River Thames, Higham, Kent. EMM85:152-156]

In a salt marsh at the roots of maritime plants, such as *Atriplex portulacoides* [Swalecliffe, near Whitstable. August 1897. Butler1923]

Henestaris laticeps (Curtis) (Lygaeidae)

On cliff edge [Above Strangles Beach, Cornwall. 11 May 2006. CornwallHets]

Among plants growing on coastal shingle [Keyhaven and Pennington Marshes, South Hampshire. 11 July 1955. Nymphs. EMM92:48]

Cliffs [Sandy Mouth, Cornwall. 12 July 2006. CornwallHets]

Under a stone [Blackgang Chine, Isle of Wight. 4 August. D&S1865]

On cliffs in full maritime exposure [Start Point, South Devon. 17 August 1993. EMM145:73-78]

Sweeping yarrow [Bossiney Cliffs, Cornwall. 21 August 2002. CornwallHets]

On the coast [NE Essex. 10 September 1897. EMM34:13-15]

Among dry litter on a ledge on low cliffs [Near Abbotsbury, Dorset. 12-14 September 1955. Adults. EMM91:282-283]

On cliffs [Coast north of Whitesand Bay, Cornwall. 30 September 1964. EMM102:67-69] Coastal [British Isles. S&L1959]

At the roots of various plants and among debris, at the base of a low cliff [Bulverhythe, near Hastings. August 1884. Adults and nymphs. EMM21:113]

Cliffs [Kynance Cove, Cornwall. EMM89:17]

At the edge of cliffs and at the base of a low cliff [Near Bexhill, Sussex. Butler1923]

On black cliffs [Near Treknow, Tintagel, Cornwall. Butler1923]

On cliff edges [North coast of Cornwall. June 1956. EMM92:372-374]

On cliff tops associated with buck's-horn plantain (*Plantago coronopus*) [Padstow area, Cornwall. July 1957. EMM94:24]

On thrift [Pembrokeshire Coast. 1927. Ent60:283-284]

On a cliff ledge thinly covered with vegetation [Porthcothan, north coast of Cornwall. June 1956. EMM92:372-374]

Shaken from *Crithimum* and *Centaurea* at the foot of cliffs [Rhossilli, Glamorgan. September 1950. EMM87:139]

Among Thrift (Statice armeria) [Seaford. 1869. Adults and nymphs. EMM6:89]

Coast [South Devon and Cornwall. Saunders1892]

On buck's-horn plantain (*Plantago coronopus*) growing on exposed cliff tops and ledges [South Wales. HN9:4]

Under clumps of buckshorn plantain (*Plantago coronopus*) on cliff tops [Strumble Head, Pembrokeshire. 1990. BJENH4:43]

Amongst sea-thrift in sandy places on the coast [Whitstable. June. EMM7:184-185]

In a salt marsh, running in the bare, damp spaces amongst maritime plants, especially *Atriplex portulacoides* [Yarmouth, Isle of Wight. Butler1923]

In Saltmarsh [Yarmouth, Isle of Wight. HantsHets]

Heterogaster artemisiae Schilling (Lygaeidae)

Crawled out of an orange-tailed clearwing exit hole in a small branch of a wayfaring tree [Oxfordshire. 6 January 1999. HSGN14:1]

Beneath stones on downs [Bald Hill, near Lewknor, Oxfordshire. 2 June 1957. Female. EMM93:245]

Sweeping [Beacon Hill, Aston Rowant NNR, Oxfordshire Chilterns. 5 June 2008. Adults. Hem1:24]

On patches of thyme growing on rocky slopes [Penhale, north coast of Cornwall. 10 June 1955. Nymphs. EMM92:372-374]

On sandhills in association with *Thymus serpyllum*. In culture was seen to feed on this plant [Bude, Cornwall. 18 June 1948. Ent88:145-152]

Suction sampling [Shirburn Hill, Oxfordshire Chilterns. 30 June 2012. Hem1:24]

On Wild Thyme (*Thymus*) growing on clay on cliff top [Rook Cliff, Milford-on-Sea, South Hampshire. 3 July 2000. EMM137:231-232]

Running upon bare ground amongst short turf [Rodborough Common, Stroud, Gloucestershire. 9 August 1944. Nymph. EMM92:200]

Running across the bare soil of a rabbit scrape at the base of an ant hill within open chalk grassland [Porton Down, VC8. 18 August 2005. Adult. HN6:14]

Water trap in CG7 plant community [Porton Down, VC12. 22 August 2001. EMM140:247-250]

Sweeping CG7 plant community [Porton Down, VC12. 29 August 2001. EMM140:247-250]

In a towed suction sampler [Shirburn Hill, Oxfordshire Chilterns. 1 September 2012. Adults and nymphs. Hem1:24]

In limestone grassland [Grove Cliff Top, Portland, Dorset. 7 September 2000. EMM137:231-232]

Among loose stones [Portland Bill, Dorset. 12-14 September 1955. Adults. EMM91:282-283]

In a chalk-pit on downs [Abinger Hammer, near Gomshall, Surrey. August 1899. Butler1923]

Amongst stones and chalk fragments on downs [Ballard Down, near Swanage, Dorset. August 1955. Adults and nymphs. EMM91:282-283]

Suction sampling wild thyme (*Thymus polytrichus*) [British Isles. BJENH25:224-225]

From chalky soil [Isle of Wight. 1982/1983. PTBENHS17:18]

Grubbing [Mickleham. July 1907. EMM44:61-63]

Sweeping [Near Mickleham. Summer of 1863. D&S1865]

In moss [Reigate, Mickleham, Caterham. Saunders1892]

In a towed suction sampler on a dry site [Southern England. Summer 2012. BJENH26:217-218]

On thyme (*Thymus serpyllum*) [Swyncombe Downs, near Ewelme, Oxfordshire. EMM100:108]

Heterogaster urticae (Fabricius) (Lygaeidae)

Under bark of dead elm [Hampton Court, Middlesex. 13 January 1951. LondonHets]

Behind shutters on a house with ladybirds, *Adalia bipunctata* [Chawton, Hampshire. 21 March 1993. BJENH6:179]

Under bark of old tree stumps [Effingham. 2 April 1949. PTSLENHS1949-50:70-71]

In a suction trap in a field of wheat [Ardington, Berkshire. 10 May 1954. EMM93:121-126]

In a suction trap in a field of wheat [Ardington, Berkshire. 11 May 1954. EMM93:121-126]

In a suction trap in a field of wheat [Ardington, Berkshire. 12 May 1954. EMM93:121-126]

Sweeping nettles [Wepre Embankment and Sewage Works, VC51. 4 June 1993. Nymph. EMM134:311-314]

Sweeping *Urtica dioica* [Rickmansworth, Hertfordshire. 11 June 1950. Males and females. PTSLENHS1950-51:13-14]

At an omnibus window [Epping Forest, Essex. 17 June 1960. LondonHets]

On a nettle patch on the bank of a river [River Wye, Wilton, Ross-on-Wye, VC36. 19 June 2019. Including mating pairs. Hem6:242]

On stinging nettle (*Urtica dioica*) along the edge of a strip of mixed plantation bordering arable fields [Near Dirleton, East Lothian. 22 June 2002. Female. EMM139:175]

On stinging nettles [Northward Hill NNR, Kent. 25 June 1977. PTBENHS11:67-68]

On nettles [Abbey Wood, Kent. 2 July 1898. LondonHets]

On nettles by a wall near a waterfall [Greenfield, Bedfordshire. 25 July 1948. EMM86:6-8]

In nettle bed by a church [Higham Marshes, Kent. 12 August 1962. PTSLENHS1962:97-98]

At light [Little Comberton, Worcestershire. 11 August 1995. EG48:23-33]

Beating Rosa [Llanymynech Heritage Area, VC40. 15 August 1995. EMM134:311-314]

Beating Sea Buckthorn (*Hippophae rhamnoides*) [River Mersey waterfront, Otterspool, Liverpool, VC59. 20 August 2006. Adults and nymphs. EMM143:137-140]

Beaten from nettles by a river [River Severn, Walham, near Gloucester. 19 August 1943. EMM80:18-19]

From Small Nettle (*Urtica urens*) [Whittlesey Mere, Huntingdonshire. 17 August 1971. Nymphs. EMM109:252-254]

On nettle heads [Witchampton, Dorset. 22 August 1942. Adults and nymphs. EMM79:90]

On a sea wall [Seasalter, near Whitstable, Kent. 28 August 1958. ERJV71:217-220]

Sweeping nettles [Wepre Embankment and Sewage Works, VC51. 26 August 1993. Nymph. EMM134:311-314]

On nettles [Imperial College Biological Field Station, Slough, Buckinghamshire. 1 September 1934. TSBE2:47-67]

From dead ivy on a house wall [Maidenhead, Berkshire. 1 September 2002. EMM139:175]

On path [Gravesend, Kent. 17 September 1948. LondonHets]

From a thicket of Stinging Nettle (*Urtica dioica*) growing on a hill slope [Bredon Hill, above Elmley Castle VC37. 30 September 2007. Adults and nymphs. HN10:11]

Under loose bark on fallen dead branches [Short Wood, Crickley Hill, Gloucestershire. 6 October 1991. GloucsHets]

At a window in a herbarium [Royal Botanic Gardens, Kew, Surrey. 15 October 1945. LondonHets] On *Urtica dioica* in a garden [Little Comberton, VC37. 24 October 2007. Adults and nymph. HN10:12]

In grass litter [Mitcham Common, Surrey. 21 October 1983. EMM121:110]

In grass litter [Mitcham Common, Surrey. 25 October 1983. EMM121:110]

On densely seeded *Urtica dioica* [Broadway, VC37. 1 November 2007. Adults and nymph. HN10:12]

On Mugwort (*Artemisia vulgaris*) in an open field [Cotswold Plateau at Leckhampton, VC33. 3 November 2007. Adult. HN10:12]

Under the bark of dead standing sycamore (*Acer pseudoplatanus*) [Grafham, Huntingdonshire. 8 November 1996. ERJV109:98-100]

At light [Imperial College Biological Field Station, Slough, Buckinghamshire. 18 December 1929. TSBE2:47-67]

On an under a tarpaulin lying on a bed of nettles [Barton Mills/Tuddenham, Suffolk. April 1935. EMM71:141-142]

Amongst nettles [Bingley Island, Canterbury. July/August 2012. EG64:146-165]

On nettles [Cambridge neighbourhood. EMM44:275]

Under *Erodium* [Deal. EMM26:81-82]

On nettles [Deal. Saunders1892]

Under *Erodium* [Deal. Saunders1892]

Beneath willow bark [Harkstead, Suffolk. SuffolkHets]

In a hollow stem of Furze [Hayling Island. September 1886. Saunders1892]

On *Angelica* flowers, among nettles [Hollesley, Suffolk. SuffolkHets]

Suction sampling Pellitory-of-the-wall (*Parietaria diffusa*) in churchyards [Huntingdonshire. 1971/1972. Adults. EMM109:252-254]

Sandhills, in a tuft of *Iris* [Kidwelly, Carmarthenshire. March 1910. EMM48:108-111]

On nettles [Lakenheath, Suffolk. June 1899. SuffolkHets]

Sweeping mixed vegetation along a disused railway line [Lower Stoke, Coventry. Summer 1996. BJENH11:1-5]

In a garden [Maidenhead, Berkshire. EMM113:136]

In a house [Maidenhead, Berkshire. Winter. EMM139:175]

In a park [North Birmingham. HN12:19]

In a garden [Norwich. EMM38:80]

Beneath Rosa spinossissima on sandhills [Rhossilli, Glamorgan. EMM87:139]

On nettle patches along the banks of rivers [Rivers Trent and Derwent, VC56/57. HN12:19]

Sweeping [Rothamsted Experimental Station. Male. TRESL112:173-220]

Taken in a suction trap in a patch of nettles [Rothamsted Experimental Station. 1954. Males and females. TRESL112:173-220]

Sweeping large patches of nettle [Rothamsted Experimental Station, Harpenden, Hertfordshire. Nymphs. EMM92:313-325]

On nettles [Weymouth. Saunders1892]

From sand dunes [Whiteford Burrows. 1960-1961. Ent100:157-165]

In bundles of cut reeds [Wicken Fen. ERJV47:13-14]

On nettles [Woodcock Wood, Bedfordshire. EMM86:6-8]

Ischnocoris angustulus (Boheman) (Lygaeidae)

Sides of gravel pits [Esher, Surrey. 17 May 1884. LondonHets]

From a heathy spot [Near Woking. 19 May 1888. Micropters. EMM25:35]

Under ling (Calluna) [South of Weavers Down, VC13. 17 May 2014. Hem6:231]

Under heaps of coarse grass, *etc.*, in a field, cut down the previous autumn and lain rotting till the following spring [Woking. 19 May 1888. Both sexes, fully-winged. EMM25:35]

Under a sparse growth of moss in small hollows of partly exposed boulders [Glengarriff, West Cork. 13 July 1924. IrelandHets]

Under rock [Bolt Head, South Devon. 18 August 1993. EMM145:73-78]

Suction sampling moss beneath heather/heath [Witley Common, Surrey. 31 August 2010. Hem6:244]

Among *Erica/Calluna* on stony ground above a cliff edge [Coast between Sennen Cove and Cape Cornwall, Cornwall. May 1962. EMM98:214-215]

Beneath heather [Foxhall and Lowestoft Denes, Suffolk. SuffolkHets]

On rocky cliffs and headlands [Isles of Scilly. August 1964/1965. EMM102:67-69]

Cliffs [Kynance Cove, Cornwall. EMM89:17]

Under clumps/mats of *Erica cinerea* and *Calluna vulgaris* [Oxshott Heath, Surrey. Late July 1957. EMM94:70]

At roots of grass [Redhill Common, Surrey. LondonHets]

On the ground beneath heath and heather on heaths [South of England. S&L1959]

Under heath [South of England, etc. Saunders 1892]

On rocky, heather-covered ground [St David's Head, Pembrokeshire. August/September 1963. Including a male macropter. EMM99:166]

With Formica rufa [Whitsand Bay, Cornwall. May 1911. CornwallHets]

At the roots of heather in an old sand-pit [Witton, Norfolk. 1925/1926. EMM63:12-13]

In heaps of dead herbage, etc. [Woking. May. Saunders1892]

Under stones [Wootton Common, Somerset. EMM66:43-44]

Ischnodemus quadratus Fieber (Lygaeidae)

Common amongst tor grass (*Brachypodium pinnatum*) on upper cliff slopes [Shakespeare Cliff, East Kent. 28 May 1993. BJENH10:177-178]

Sweeping long grass [Dover, East Kent. 22 August 1990. BJENH4:43]

From short grasses of steep chalk slopes at the base of cliffs [Folkestone. S&L1959]

Sweeping short grass on a very steep chalk slope [Folkestone Warren, Kent. EMM93:14-18]

Ischnodemus sabuleti (Fallén) (Lygaeidae)

Within the hollow stalks of *Angelica sylvestris* growing within clumps of *Juncus effusus* [Silwood Park, Berkshire. 15 February 1983. Males and females, macropters, brachypters and nymphs. EMM120:141-143]

On rushes in lake [Enfield Chase, Middlesex. 10 March 1956. LondonHets]

On rushes in lake [Enfield Chase, Middlesex. 18 March 1956. LondonHets]

On dunes [Arklow sandhills, Wicklow. 10 April 1925. IrelandHets]

From a coal waste site [Hugglescote, VC55. 16 April 2014. Hem3:94]

In grass tufts near ponds on London Clay [Epping Forest. 28 April 1951. Macropters and micropters. EG2:255-257]

Flying over a swamp and sweeping a heath [Hounslow Heath, Middlesex. 5 May 1953. Including macropters. Ent87:15-18]

Beating blackthorn blossom [Near Beech Hill, Berkshire. 2 May 1940. EMM77:101-104]

Sweeping in a garden [Blackheath, Kent. 12 May 1961. Adult macropter. LondonHets]

Sweeping a small, damp area of grass and sedge tussocks [Grounds of the Pest Infestation Laboratory, Slough. 12 May 1951. Macropter. EMM87:201]

Sweeping a small, damp area of grass and sedge tussocks [Grounds of the Pest Infestation Laboratory, Slough. 15 May 1951. Macropter. EMM87:201]

On *Carex* [Uxbridge, Middlesex. 12 May 1934. Ent71:148-153]

Sweeping a patch of mixed grasses and sedges beside a stream. The bugs were active at the tops of the plants. In culture with grass stems, copulation was observed and eggs were placed in stems parallel to the stems in groups of three or four. The most distended females had 12-16 eggs dissected from them [Panshanger, Hertfordshire. 20 May 1951. EG2:255-257]

Sweeping the banks of a canal [Ash Vale, Surrey. 25 May 1951. Including macropters. EMM87:268]

On the verge of a motorway, dominated by chalk grassland with areas of ruderal vegetation [M4 motorway north-west of Baydon, VC7. 25 May 2017. Hem6:230]

In damp situations [Church Woods, Blean, Kent. 27 May 1950. Macropter. EMM86:224]

In marshy vegetation along a river [River Windrush at Sherborne, Gloucestershire. 28 May 1985. GloucsHets]

Sweeping [Malvern Hills, Worcestershire. 1 June 1993. EMM130:200]

Sweeping reeds alongside a river [The Kennet, near Aldermaston, Berkshire. 1 June 1940. EMM77:101-104]

On grass stems [Hillbury meadows, near Gosport, Hampshire. 11 June 2011. BJENH25:182-183] Sweeping/beating along bridleway/dismantled railway line [Near Burghclere, VC12. 25 June 2015. Hem3:54]

Sweeping long grass, reeds, *etc.* near the banks of a canal [Boston Manor, Middlesex. 28 June 1942. ERJV54:104-105]

Rubbing the flower heads and peeling back the leaves from the stems of Cock's Foot (*Dactylis glomerata*) growing near a lake [Near Oxford. 4 July 2017. Nymphs reared in culture. Hem6:264]

On dunes [Magherabeg, near Wicklow. 11 July 1926. Adult and nymph. IrelandHets]

Sweeping *Glyceria aquatica* at a reservoir [Aldenham, Hertfordshire. 16 July 1944. Brachypterous adults. EMM81:163-164]

In marshy vegetation along a river [River Windrush at Sherborne, Gloucestershire. 16 July 1992. GloucsHets]

On reeds [Hoddesdon, Hertfordshire. 21 July 1954. LondonHets]

In crevice of old cut trunk, moist field with rushes, *etc.*, by a river [River Lea, East Hyde, Bedfordshire. 29 July 1945. EMM86:6-8]

On grasses [Inkle Moor, Thorne, Yorkshire. 5 August 1972. Nymphs. EMM112:238]

Among reeds [Epping Forest, Essex. 7 August 1950. LondonHets]

On the ground and sweeping a swampy area [Hounslow Heath, Middlesex. 8 August 1953. Ent87:15-18]

On flote-grass [Purton Timber Ponds, Gloucestershire. 15 August 1992. GloucsHets]

On *Glyceria aquatica* growing at the edge of a river [Near Flatford Mill, Suffolk. 27 August 1953. Brachypterous male. EMM90:81-82]

On grasses [Inkle Moor, Thorne, Yorkshire. 2 September 1972. Adults. EMM112:238]

Under Calluna vulgaris [Ash Vale. 10 September 1950. Macropter. PTSLENHS1950-51:79-80]

In a patch of *Arundo phragmites* [Grand Union Canal, Harefield, Middlesex. 12 September 1935. Brachypters and macropters, males and females. Ent71:148-153]

Sweeping a heath [Hounslow Heath, Middlesex. 16 September 1952. Macropter. Ent86:34-40]

Sweeping near a pond [Bookham Common, Surrey. 26 September 1964. Adult macropter. LondonHets]

On dunes associated with lyme-grass and marram-grass [Arklow and Magherabeg, Co Wicklow. S&L1959]

Sweeping [Bookham Common, Surrey. 1955-1958. LondonHets]

On the coast [Ennereilly, Co Wicklow. August 2014. Adults and nymphs. HN22:12]

Found pulling apart *Deschampsia caespitosa* over a tray [Grounds of the Pest Infestation Laboratory, Slough. Adults and nymphs. EMM87:201]

Sweeping a dry strip of mixed grass and nettles between two wheat fields [Harpenden, Hertfordshire. Adults and nymphs. EMM90:81-82]

From a private garden [Higham Ferrers, Northamptonshire. 1992. BJENH6:83]

Beneath the basal sheath of *Phragmites* and *Sparganium*, and on *Juncus*, in a swamp [Hounslow Heath, Middlesex. 1952. Ent86:34-40]

In a mat of reed litter on the ground [Hounslow Heath, Middlesex. September 1952. Ent86:34-40] In a reed-bed [Near Slough, Buckinghamshire. EMM91:36]

At the roots of reeds growing in a partially dried up dyke [North Somerset. September 1962. Macropters and brachypters. EMM98:263]

In *Phalaretum* [Ruislip NR, Middlesex. 1952-1958. LondonHets]

In tussocks of *Dactylis glomerata*, between the leaf bases, within the folds of young leaves, and between leaf base and sheath [Silwood Park, Berkshire. Autumn 1988. Adults and nymphs. EMM142:80]

Suction sampling grassland [Silwood Park, Berkshire. 1987. EMM142:80]

From a river bank [The Loddon, near Swallowfield, Berkshire. June 1940. EMM77:101-104]

In a swan's nest and sweeping reeds and other water-plants [Windsor Forest. EMM72:210-219]

Sifting a swan's nest composed of bullrush stems (*Scirpus lacustris*) [Windsor Forest. ERJV54:104-105]

Sweeping herbage around a small lake [Windsor Forest, ERJV54:104-105]

In a marsh [Wolvercote, Oxford. EMM93:14-18]

Kleidocerys ericae (Horváth) (Lygaeidae)

Sweeping heather [Fenn's Moss, VC50. 27 May 1992. EMM134:311-314]

Sweeping heather in an area of grassy heathland [The Warren, Colney Heath, VC20. 25 June 2018. Adults. Hem6:220]

On heath and ling [Oxshott. 30 June 1951. PTSLENHS1951-52:73-74]

At the roots or on ling [Oxshott Heath and Esher Common. 12 July 1952. PTSLENHS1952-53:83-84]

Bell-heather [Pentargon Cliff, Boscastle, Cornwall. 12 July 1989. CornwallHets]

Sweeping an overgrown gutter bordering a disused roadway [Prees Heath, near Whitchurch, Shropshire. 12 July 1925. EMM61:207]

Sweeping in the evening [Newton Moss, Dumfriesshire. 24 July 1939. EMM76:179-180]

From Erica cinerea [Loch Lomond NNR, Scotland. 2 August 1967. EMM114:21-24]

Heath [Tiptree, VC18. 25 August 1984. HSGN4:4]

Sweeping heath [Virginia Water, Surrey. 22 August 1894. LondonHets]

Sweeping [Witley Common, Surrey. 21 August 2011. Hem6:244]

From Erica cinerea [Loch Lomond NNR, Scotland. 30 August 1966. EMM114:21-24]

On Calluna vulgaris [Wyre Forest, Worcestershire. 11 September 1948. Female. EMM93:49-51]

Amongst heather [Oxshott Heath, Surrey. 17 September 1958. LondonHets]

From heather garden [Duchy College, Rosewarne, Cornwall. 25 September 2004. CornwallHets]

Sweeping well grown Erica tetralix [Oxshott, Surrey. 15 October 1966. PTSLENHS1967:26-28]

On dry ground among heather [Ashdown Forest, Sussex. June 1931. EMM68:38-39]

Ericaceous heath [Burnt Platt Wood/Kingsdown Common, Oxfordshire Chilterns. BJENH29:43-44]

From heather. In culture with birch catkins, a new generation of adults was reared, over several months from spring to autumn [Chobham Common, Surrey. 1960. Adults. EMM96:156]

On Erica [Conway, Bettws-y-Coed, North Wales. August/September 1924. EMM61:62-63]

On heaths [Dorset. Ent47:146-147]

Ground flora of birch woods [English Lake District. 1953-1954. TSBE15:117-134]

Sweeping heather [In and around Newton Abbot, South Devon. August 1937. EMM74:20-21]

On St John's Wort [Isle of Wight. S&L1959]

On Erica [Lowestoft, Suffolk. August. SuffolkHets]

On St John's-wort (*Hypericum androsaemum*) on an undercliff [Luccombe Chine, Isle of Wight. EMM96:156]

On willows [Near Maidenhead. Butler1923]

Sweeping heather [Near Storrington, Sussex. August 1932. EMM69:21]

Frequenting both *Calluna* and *Erica* [New Forest. HantsHets]

Taken in a light trap [Rothamsted Experimental Station. Males. TRESL112:173-220]

Sweeping [Shirley, Surrey. 1893. LondonHets]

On heaths [Suffolk. SuffolkHets]

Kleidocerys resedae (Panzer) (Lygaeidae)

Frozen out of alder (*Alnus glutinosa*) strobili and killed [Wick, VC37. 7 January 2010. EMM146:62]

In *Pinus sylvestris* [Imperial College Biological Field Station, Slough, Buckinghamshire. 15 January 1935. JSBE1:165-166]

Under a log [St Nicholas Fields LNR, York, VC62. 27 January 2016. Hem6:237]

On heath [Effingham, Surrey. 10 April 1954. LondonHets]

At flowers of *Cochlearia danica* [Vicarage Cliff, Morwenstow, Cornwall. 18 April 2003. BJENH18:54]

On Betula [Weybridge, Surrey. 16 April 1949. LondonHets]

Off birch [Oxshott Heath, Surrey. 7 May 1959. Adult. LondonHets]

Netted from a balloon [Above Cardington airfield, VC30. 20 May 2007. HN12:18]

Beating Rhododendron ponticum [Nant y Ffrith, VC51. 20 May 1983. EMM134:311-314]

Associated with *Rhododendron ponticum* [Mull Wood, Croxteth Country Park, Liverpool. 21 May 1985. Adult. Ent111:134-150]

On Betula [Weybridge, Surrey. 25 May 1947. LondonHets]

On heather (*Calluna vulgaris*) amongst birches in a wood [Houghton Wood, near Market Weighton, SE Yorkshire. 30 May 1971. EMM108:231]

Alders alongside a river [Tregonnett Wood, Kerney Bridge, South Hill, Cornwall. 30 May 2006. CornwallHets]

Beating birch [Pentimore Wood, Northamptonshire. 2 June 2014. Hem2:27]

On birch [Greenhouses, VC62. 6 June 2012. Hem6:234]

Beating birch [Helmdon, Northamptonshire. 6 June 2014. Hem2:27]

On Calluna [Bookham Common, Surrey. 14 June 1953. LondonHets]

Sweeping/beating rides/clearings [The Chase, Broad Layings, VC12. 15 June 2015. Hem3:54]

Beating birch (*Betula*) in a sandy lane [Houghton Wood, near Market Weighton, SE Yorkshire. 20 June 1970. EMM108:231]

On heather (*Calluna vulgaris*) amongst birches in a wood [Houghton Wood, near Market Weighton, SE Yorkshire. 20 June 1971. EMM108:231]

On Rhododendron at the edge of a wood [Near Otley, Yorkshire, 16 June 1972, EMM112:238]

Sweeping/beating [Great Pen Wood, VC12. 25 June 2015. Hem3:54]

Sweeping birch [Esher Common, Surrey. 27 June 1964. LondonHets]

Associated with *Rhododendron ponticum* [Frankby Mere, Merseyside. 7 July 1983. Adult. Ent111:134-150]

Sweeping [Witley Common, Surrey. 10 July 2011. Hem6:244]

Marshy ground [Shelton Abbey, Arklow, Wicklow. 17 July 1926. IrelandHets]

Netted from a balloon [Above Cardington airfield, VC30. 24 July 2007. HN12:18]

Sweeping birch [Esher Common, Surrey. 22 July 1964. LondonHets]

On Alnus [Hedgerley, Buckinghamshire. 3 August 1955. LondonHets]

In Abies [Middlesex. 6 August 1934. Ent71:148-153]

From ivy (*Hedera*) around trunk of oak (*Quercus*) [Clifton Heath, Clifton Hampden, Oxfordshire. 15 August 2014. Nymphs reared in culture. Hem2:49]

From Western Red Cedar (*Thuja plicata*) [Tring Cemetery, Hertfordshire. 17 August 2015. Nymphs reared in culture. Hem3:127]

On birch trees [St Martha's Hill, Surrey. 24 August 1899. Adults and nymphs. Butler1923]

From Birch (*Betula*) [Leighton Buzzard Cemetery, Bedfordshire. 26 August 2015. Nymphs reared in culture. Hem3:127]

On Alnus [Middlesex. 27 August 1935. Nymphs. Ent71:148-153]

On Alnus [Egham, Surrey. 1 September 1955. LondonHets]

From rhododendron [Dulwich Park, London, VC17. 9 September 1993. BJENH7:174]

On oaks [Ashtead. 14 September 1947. PTSLENHS1947-48:71]

On oaks [Byfleet. 12 September 1936. PTSLENHS1936-37:39-40]

Beating tamarisk (*Tamarix*) at the coast [Deal, East Kent. 12 September 2004. EMM142:22]

On birch at the edge of heath [Heath and Reach, Bedfordshire. 14 September 1944. Adults and nymphs. EMM81:183-185]

Betula [Middlesex. 12 September 1935. Ent71:148-153]

Off catkins of birch [Oxshott Heath, Surrey. 15 September 1963. Adults and nymphs. LondonHets]

Beating tamarisk (*Tamarix*) at the coast [Walmer, East Kent. 12 September 2004. EMM142:22]

On alder [Loughlinstown, Dublin. 18 September 1931. IrelandHets]

Beating oak-birch [Mitcham Common, Surrey. 19 September 1983. EMM121:110]

On *Betula* [Berkhampstead, Hertfordshire. 23 September 1936. LondonHets]

On Rhododendron [Langley, Buckinghamshire. 21 September 1954. LondonHets]

On oak [Leighton Buzzard Pits, Bedfordshire. 29 September 1945. Adults and nymphs. EMM86:6-

Beating tamarisk (*Tamarix*) at the coast [Shingle Street, East Suffolk. 27 September 2002. EMM142:22]

Sweeping well grown Erica tetralix [Oxshott, Surrey. 15 October 1966. PTSLENHS1967:26-28]

On a wall along a river [River Thames, Belvedere, Kent. 12 October 1984, ERJV101:47-49]

Beating birch [Mitcham Common, Surrey. 24 October 1983. EMM121:110]

Inside hollow *Polyporus betulinus* [Heath and Reach, Bedfordshire. 26 October 1944. Adults and nymphs. EMM81:183-185]

Beating trees [Barton Mills/Tuddenham, Suffolk. April 1935. EMM71:141-142]

Sweeping grass on dunes [Blakey Point, Norfolk. 2006-2007. HN10:6]

Sweeping [Darenth. June. EMM7:184-185]

On birch in birch woods [English Lake District. 1953-1954. TSBE15:117-134]

On Rhododendron ponticum [English Lake District. 1953-1954. TSBE15:117-134]

In the gizzard of a Coal Tit [Forest of Dean, Gloucestershire. Adult. EMM92:68-71]

On alders [Glanvilles Wootton, Bonchurch. Saunders1892]

On oaks [Hampstead Heath. Late September. PTSLENHS1949-50:36-38]

Associated with birch, bracken and heather [Hartlebury Common, Worcestershire. EMM133:17-26]

On Alnus [Harton, Buckinghamshire. September 1958. LondonHets]

On alder [Herefordshire. August 1899. Nymphs. Butler1923]

Sweeping heather [Hertford Heath, VC20. 2017. Mating pair. Hem6:220]

On rhododendrons [Hertfordshire, Middlesex, Surrey, Berkshire and Buckinghamshire. Since 1952. S&L1959]

On *Buddleia davidii* growing on railway land [Hinksey and Pangbourne, Oxfordshire. 1985. EMM141:138]

Sweeping heather scrub beneath birches [Hotham Carrs, SE Yorkshire. September 1971. EMM108:231]

In leaf litter in a wood [Houghton Wood, near Market Weighton, SE Yorkshire. February/March 1971. EMM108:231]

Fogged with insecticide from the canopy of mature oaks (*Quercus robur*) [Isabella plantation, Richmond Park, London. 1984. Adults. HSGN5:6]

Birch [Kent. TSBE11:245-280]

Lake side [Killarney, North Kerry. IrelandHets]

Shores of a lough [Lough Leane, Killarney, North Kerry. May 1905. IrelandHets]

Sweeping mixed vegetation along a disused railway line [Lower Stoke, Coventry. Summer 1996. BJENH11:1-5]

In Song Thrush nest in rhododendron bush [Moat Mount, Edgware, Middlesex. January 1960. LondonHets]

On bramble in a marsh [Near Donabate, Dublin. October 1927. IrelandHets]

Sweeping heather [Near Tubney Wood, Berkshire. EMM87:287]

On alder trees [Near Weybridge. October. EMM2:217-220]

In a marsh [Neighbourhood of Gosfield, Essex. EMM39:300-301]

On birch [Norfolk. Saunders1892]

On birch [Red River Trail near Menadarva, Cornwall. 2004. CornwallHets]

On alder [Ross Road, North Kerry. IrelandHets]

Taken in a light trap [Rothamsted Experimental Station. Male. TRESL112:173-220]

In an emergence trap over a standing dead trunk of oak (*Quercus robur*) in a garden [Sedlescombe, East Sussex. 2000-2001. BJENH17:212-216]

Beating/D-vac suction sampling in birch woodland [Silwood Park, Ascot. 1977. BJENH20:49-55]

In Malaise traps in birch woodland [Silwood Park, Ascot. 1991. BJENH20:49-55]

On bamboo (Sasaella ramose) [Silwood Park, Berkshire. 2002. EMM141:138]

On birches along a river [South Penquite Farm, Blisland, Cornwall. 2005. CornwallHets]

On Aster trifolium [Southwold, Suffolk. September. SuffolkHets]

On birch catkins and leaves [St Nicholas Fields LNR, York, VC62. 2017 and 2018. Hem6:237]

Landed on the author on a beach [Titchwell, Norfolk. 2006-2007. HN10:6]

On birch [Tuddenham Fen, Suffolk. SuffolkHets]

Lamproplax picea (Flor) (Lygaeidae)

From a small area of dry heathland [Sound Common, VC58. 5 August 1994. EMM134:311-314]

In a dry quarry [Stenders Quarry, Mitcheldean, Gloucestershire, 5 August 2003, GloucsHets]

In moss at the side of a ride [Pamber Forest, Hampshire. 6 August 1959. EMM96:4]

Sweeping the edges of a wide ride [Hawkhill Inclosure, near Brockenhurst, New Forest. 16 August 2010. Hem1:26]

From heaps of cut grass [Chippenham Fen. 24 August 1898. EMM34:220-221]

On a rocky shore at the edge of damp, marshy ground [Near Dunan, Isle of Skye. 26 August 1984. Female. EMM125:182]

In sphagnum [Shedfield Common, Hampshire. 28 August 1983. PTBENHS17:18]

Amongst dead leaves and rushes in marshy places [Muckross Demesne, Killarney, North Kerry. 4 September 1925. IrelandHets]

Sweeping shore marshes [Corrie, Isle of Arran. 11 September 1955. EMM97:199-200]

Suction sampling moss [Lund Ridge, North York Moors, VC62. 13 September 2019. Hem6:266]

At roots of *Juncus* [Harefield Moor, Middlesex. 17 September 1932. Ent71:148-153]

From tussock in damp unimproved heathy meadow [Southwood, VC12. 27 September 2004. Male. HN4:5]

In *Sphagnum* moss growing in very wet alder carr [Angley Wood, near Cranbrook, Kent. 1 October 1961. EMM98:12]

In moss [Broadwater Forest, near Tunbridge Wells. Saunders1892]

In *Sphagnum* [Burnham Beeches. Butler1923]

In Sphagnum [Burnham Beeches, Buckinghamshire. August 1893. LondonHets]

Under stones among heather [Castle Carrock Fell, Cumberland. 1915. EMM52:66]

In luxuriant growth of *Hypnum cupressiforme* on the ground and over roots and stumps in *Alnus-Sorbus* woodland [Castle grounds, Kinloch, Isle of Rhum. 1960-1963. TSBE18:91-167]

At shaded margins of marl pit ponds on heathland [Crockford Bridge, VC11. August 2003. HN3:5]

On a loch shore [Dabton Loch, near Thornhill, Dumfriesshire. Autumn. Male and females. EMM4:238-246]

At a ditch side by sweeping [Deal. Saunders1892]

Amongst damp rubbish at roots of rushes, *etc*. [Gracious Pond, Chobham. August/September 1882. Adults. EMM19:140]

Under cut water plants [Gracious Pond, Chobham Heath. Butler1923]

Beneath cut water plants [Gracious Pond, Chobham Heath, Surrey. August 1874. LondonHets] In a swamp [Headley Lane. Saunders1892]

In a thick layer of hypnoid mosses on the ground and on stumps and trunks of trees, in an *Alnus-Betula* wood [Kinloch, Isle of Rhum. 1961. EMM97:199-200]

In a marshy place [Near Wimbledon. EMM7:157]

Sweeping in a bog [New Forest. August. Butler1923]

In wet moss [Newton Moss, Dumfriesshire. September and October. EMM70:162]

In damp moss [Savernake Forest. Butler1923]

In Sphagnum [Wake Valley pond, Epping Forest, Essex. September 1892. LondonHets]

Lasiosomus enervis (Herrich-Schaeffer) (Lygaeidae)

In moss [Portsdown, Hampshire, 6 March 1983, PTBENHS17:18]

Shaking dry vegetable refuse [Windsor Forest, Berkshire. 14 March 1953. EMM89:168]

In dried herbage on coastal cliff top [Baggy Point, VC4. 2 April 1997. EMM140:247-250]

In riparian flood refuse [Nafford, VC37. 11 April 1998. EMM140:247-250]

At base of chalk cliffs [Newhaven, East Sussex. 21 April 1985. PTBENHS19:55]

In tussock of *Dactylis glomerata* [Kinsham Gravel Pit, VC37. 26 April 1996. Pair. EMM140:247-250]

Ancient margin of arable dip-slope field [Westmancote and Bredon Hill, VC37. 4 May 1995. EMM140:247-250]

Beating the sides of hedges [Near Dawlish, South Devon. 24 May 1915. EMM51:220]

Sweeping [Saltbox Hill, Biggin Hill, Kent. 5 June 1999. BJENH14:168]

Sweeping/beating [Great Pen Wood, VC12. 25 June 2015. Hem3:54]

Sweeping tall calcareous grassland [Castle Hill, Folkestone, East Kent. 5 July 1993. BJENH10:177-178]

Sweeping along a footpath through a small wooded area [Long Meadow, Wootton, Oxfordshire. 25 July 2009. Hem4:48]

From an estuary shore [River Humber shore, Kilnsea. 6 August 2018. Hem6:214]

In a quarry on the bank of a river [River Blackwater, near Cappoquin, Waterford. 15 August 1928. IrelandHets]

At the roots of coarse grass [Culver Cliff, Isle of Wight. 25 September 1912, Butler1923]

On the ground amongst dry rush litter by the side of drainage channels in a young conifer plantation [Ham Street, Kent. 22 October 1950. EMM87:89]

In a grass tuft at the edge of a wood on chalk hills [Near Crundale, Kent. 29 December 1957. EMM98:12]

At roots of coarse grass [Culver Cliff, Isle of Wight. HantsHets]

On chalk [Darland Hill, near Chatham. Saunders 1892]

From a grassy area [Dumbleton, Gloucestershire. October 1991. EG43:66]

In grass tussock in rank grassland [Dumbleton, Gloucestershire. October 1991. GloucsHets]

Sweeping [Ham Street, Kent. PTSLENHS1962:123-183]

Sweeping and in piles of dry rush litter by the side of drainage channels in a young conifer plantation [Ham Street, Kent. TSBE11:245-280]

On a sandbank [Hampshire. S&L1959]

At the foot of a chalk cliff [Isle of Wight. S&L1959]

On bank overlooking shore sandhills [Mudeford. HantsHets]

Near sea-shore [Mudeford, South Hampshire. July 1922. EMM58:231]

Sweeping on chalk [Near Chatham. July 1872. EMM9:88]

Sweeping tall vegetation [Oaken Wood, Surrey. June 1995. EMM133:79-80]

In a plantation of young conifers [Orlestone Wood, Kent. Autumn 1965. PTSLENHS1966:31]

Sweeping [Southwold, Suffolk. July 1897. SuffolkHets]

On a coastal dune [Suffolk. S&L1959]

On a sandy heath [Surrey. S&L1959]

Shaking moss [Weybridge. March 1881. EMM18:161]

Lygaeus equestris/simulans AMBIGUOUS (Lygaeidae)

On a flowering umbel [St Margaret's Bay. 29 August 1907. EMM43:237]

Sweeping cliffs [Dover. 7 September 1886. EMM23:106]

On the grass of a cliff landslip [Isle of Sheppey. 22 September 1906. EMM42:258]

Macrodema microptera (Curtis) (Lygaeidae)

Beneath the bark of pine [Burnham Beeches, Buckinghamshire. 28 February 1952. EMM88:106]

On rocks amongst heather [Bray Head, Wicklow. 26 March 1894. IrelandHets]

At base of heather [Effingham. 2 April 1949. PTSLENHS1949-50:70-71]

At base of heather [Ockham, Surrey. 2 April 1949. LondonHets]

Sides of gravel pits [Esher, Surrey. 17 May 1884. LondonHets]

Coastal heath [Chapel Porth, Cornwall. 23 May 1990. CornwallHets]

Coastal heath [Chapel Porth, Cornwall. 6 June 1979. CornwallHets]

Under heather [Oxshott Heath, Surrey. 26 June 1964. LondonHets]

In a towed suction sampler [Above Crowcombe, Quantock Hills, VC5. 8 August 2019. Hem6:263]

Beneath heather (*Calluna vulgaris*) [Coopers Hill, Ampthill, Bedfordshire. 6 August 1960. Adults and nymphs. EMM97:32-33]

Running on sandy heath [Frensham Common, Surrey. 6 August 1964. LondonHets]

On cliffs [Powerscourt, Wicklow. 18 August 1929. IrelandHets]

Sweeping [The Holies, Streatley, Berkshire. 17 August 2009. Hem1:31]

In a towed suction sampler on ericaceous heath [Witley Common, Surrey. 19 August 2012. Hem6:244]

On Erica cinerea [Cwm Rheidol, Cardiganshire. 21 August 1954. EMM92:54-64]

Sweeping heath [Virginia Water, Surrey. 22 August 1894. LondonHets]

Sweeping [Wildmoor Heath, Crowthorne, Berkshire. 23 August 2008. Macropter and brachypters. Hem1:36]

Beating pine [Chobham Common, Surrey. 27 August 1977. PTBENHS17:18-19]

At heather roots [Esher Common, Surrey. 28 August 1961. LondonHets]

Sweeping [Oxshott, Surrey. 28 August 1904. LondonHets]

Suction sampling moss beneath heather/heath [Witley Common, Surrey. 31 August 2010. Hem6:244]

Under heather [Bladon Heath, Oxfordshire. 1 October 1949. EMM87:287]

Sweeping on damp ground [Ashdown Forest, Sussex. June 1931. EMM68:38-39]

At heather roots [Barmouth, Merionethshire. August/September 1927. EMM64:62-64]

Among *Erica/Calluna* on stony ground above a cliff edge [Coast between Sennen Cove and Cape Cornwall, Cornwall. May 1962. EMM98:214-215]

Under stunted gorse and heath [Conway, Bettws-y-Coed, North Wales. August/September 1924. EMM61:62-63]

At ground level amongst heather and associated debris [Hartlebury Common, Worcestershire. EMM133:17-26]

Beneath the roots of heather [In and around Newton Abbot, South Devon. August 1937. EMM74:20-21]

Cliffs [Kynance Cove, Cornwall. EMM89:17]

Among heather [Neighbourhood of Forres, Morayshire. 1877. EMM14:165-167]

Under clumps/mats of *Erica cinerea* and *Calluna vulgaris* [Oxshott Heath, Surrey. Late July 1957. EMM94:70]

On *Erica* [Suffolk. July. SuffolkHets]

At the roots of heather in an old sand-pit [Witton, Norfolk. 1925/1926. EMM63:12-13]

Macroplax preyssleri (Fieber) (Lygaeidae)

Sieving moss and grass litter on a steep slope [Daneway Banks, Cotswolds Hills, Gloucestershire. 28 April 1989. BJENH2:92-93]

Vacuum sampling a steep, south-facing limestone hillside [Dolebury Warren, Mendips, Somerset. 25 May 1968. EMM106:155-156]

Sweeping a steep slope [Rodborough Common, Gloucestershire. 30 May 1985. BJENH2:92-93]

Sweeping steep limestone pasture [Rodborough Common, Gloucestershire. 30 May 1986. PTBENHS20:67]

Sweeping a steep, south-facing limestone slope [Rodborough Common, Cotswolds, Gloucestershire. 20 June 1983. EMM121:8]

Sweeping [Rodborough Common, Gloucestershire. 15 July 1989. GloucsHets]

Sweeping [Rodborough Common, Gloucestershire. 15 July 1990. GloucsHets]

Under rockrose on cliffs of a steep, south-facing limestone slope [East of Horton, Gower Peninsula. 25 September 1983. EMM121:8]

At the roots of thyme and sweeping low herbage [Brean Down, Somerset. June 1968. Males. EMM106:155-156]

Associated with common rock-rose (*Helianthemum nummularium*) on coastal limestone grassland [Horton Cliffs and Overton Cliff, south Gower coast, Wales. HN9:4]

Megalonotus antennatus (Schilling) (Lygaeidae)

In a snail shell [Lorenden Park, near Faversham, VC15. 9 March 2010. HN15:10]

In a torpid state amongst dead grass [Westmancote, Worcestershire. 2 April 1992. EG43:219-220] Sweeping meadow herbage in a set-aside area [Greys Farm, Therfield Heath, VC20. 2 June 2018. Hem5:211]

Under pieces of wood and by finger-tip grubbing [Braeburn Park. 9 June 2014. BJENH29:69-88] Sweeping dry grassland along a track [Brodsworth Community Woodland, VC63. 6 June 2014. HN22:6]

Sweeping rough grassland on the edge of an ex-railway line [Near the former Oxcroft colliery site, VC57. 7 June 2015. Adult female. HN23:12]

Under roofing felts left to monitor reptiles [Wormley, Combe Lane, VC17. 12 June 2007. HN11:12]

In a disused quarry and on a limestone hillside [Swift's Hill, VC33. 19 June 2003. BJENH19:34-37]

Ride of ancient woodland [Pershore, VC37. 5 July 1996. EMM140:247-250]

Sweeping a sparsely vegetated clearing in a wood [Whitecross Green Wood, Oxfordshire. 7 August 2008. BJENH27:11-12]

Sweeping a sparsely vegetated clearing in a wood [Whitecross Green Wood, Oxfordshire. 15 August 2008. BJENH27:11-12]

In damp moss [Ham Street, Kent. 22 October 1950. EMM87:89]

At roots [Ewhurst. Saunders1892]

On the tops of chalk heaps [Micheldever Spoil Heaps, VC12. May 2002. Adults. HN3:5]

Amongst roots of grass and moss on a wayside bank [Neighbourhood of Ewhurst, Surrey. August 1889. EMM25:401-402]

In a pitfall trap [Old pit, Tubney Wood, VC22. 2003. Hem5:146]

Root of vegetation [Porthleven, Cornwall. CornwallHets]

Sweeping [Reigate district, Surrey. LondonHets]

In moss [Reigate Hill. Saunders 1892]

At roots of plants [Sandown, Isle of Wight. HantsHets]

At the roots of short herbage on a wayside bank [Surrey. Butler1923]

In a pitfall trap sunk into a sparsely vegetated clearing in a wood [Whitecross Green Wood, Oxfordshire. June/July 2011. BJENH27:11-12]

Megalonotus chiragra (Fabricius) (Lygaeidae)

Shaley crags [Willapark, Boscastle, Cornwall. 16 May 1990. CornwallHets]

In wildflower meadow area [Kensington Palace Orangery, VC21. 6 June 2018. Male. Hem6:234]

From a quarry [Wye Valley, VC57. 10 June 2012. Hem3:94]

Beside a motorway [M4 motorway at Hinton Downs, VC7. 2 July 2019. Hem6:264]

Turning over a piece of folded fabric lying on coastal sand dunes among grasses [Beacon Lagoons Nature Reserve, East Yorkshire. 20 August 2013. Male and female. HN21:6]

From fore dunes [Sellafield, VC69. 2 September 1993. Nymph. EMM134:311-314]

Shaking moss (*Homalothecium lutescens*) from a quarry wall [Enstone, Oxfordshire. 25 September 2011. EMM149:136-137]

On a gravelly bank near old sandpits [Charlton, London (Kent). ERJV105:37-38]

On sand-dunes [Deal. ERJV105:37-38]

From moss in a roadside verge [Devil's Dingle, Buildwas, VC40, May 2014, HN22:11]

On sand-dunes [Sennen Cove. ERJV105:37-38]

In a towed suction sampler on a dry site [Southern England. Summer 2012. BJENH26:217-218]

Megalonotus chiragra/emarginatus AMBIGUOUS (Lygaeidae)

In moist meadowland bordering a canal [Boxmoor, Hertfordshire. 15 April 1946. EMM85:249-253]

Sands along the shore [Between Sandgate Castle and Royal Guildford Hotel, Deal, Kent. 7 May 1961. PTSLENHS1961:75-76]

In gravel pit [Datchet, Buckinghamshire. 29 May 1953. LondonHets]

At roots of grass at the side of a reservoir [Hendon, Middlesex. 31 May 1897. LondonHets]

On grass bank under privet hedge [Imperial College Biological Field Station, Slough, Buckinghamshire. 3 June 1935. JSBE1:165-166]

Under the basal leaves of *Echium* [Tubney Wood, Berkshire. 4 June 1950. EMM87:287]

On chalky bank of railway cutting [Houghton Regis, Bedfordshire. 13 June 1944. EMM81:183-185]

In an old *Brassica* seedbed overgrown with weeds [Starcross, South Devon. 5 July 1944. Ent88:89-91]

Among ground moss on dunes [Malahide sandhills, Dublin. 30 July 1917. Adults and nymphs. IrelandHets]

Beneath black medick (*Medicapo lupulina*) growing on a mound of spoil from a gravel pit [Datchet, Buckinghamshire. 6 August 1952. EMM88:255]

At roots of grass in a gravel pit [West Hyde, Hertfordshire. 14 September 1934. LondonHets] Sandhills [Camber. 3 October 1882. EMM19:139]

On dunes [Barafundle Bay, Pembrokeshire. August/September 1963. EMM99:166]

From moss on sandhills [Camber. EMM21:19-20]

At roots of grass [Criccieth, Caernarvonshire. August 1958. EMM94:287]

Coastal dunes [Dublin. S&L1959]

Sandhills, in moss [Ferryside, Carmarthenshire. March. EMM48:108-111]

In moss [Hadleigh, Suffolk. SuffolkHets]

At roots of grass, in moss and rubbish [Middlesex. 1933-1936. Ent71:148-153]

From naturally vegetated derelict land [North-west England. EG43:221-226]

Sandhills [Pendine, Carmarthenshire. 1951. EMM88:22]

In burrow of water vole and river refuse [Sproughton, Suffolk. SuffolkHets]

Among hare's-foot trefoil (Trifolium arvense) in a shallow disused sand-pit [Taplow,

Buckinghamshire. July 1952. EMM88:255]

In nest of Bombus muscorum [Tostock, Suffolk. SuffolkHets]

From sand dunes [Whiteford Burrows. 1960-1961. Ent100:157-165]

Megalonotus dilatatus (Herrich-Schaeffer) (Lygaeidae)

Gorse along roadside [Scotton Common, VC54. 12 February 2009. Hem3:85]

On open ground amongst clumps of heather [Thursley NNR, Surrey. 9 April 1995. EMM133:79-80]

Amongst dry leaves under broom [Shooters Hill, Kent. 28 April 1900. LondonHets]

At roots of grasses and *Rumex acetosella*, *etc*. on heathy ground [Bostall Woods, Plumstead, Kent. 4 May 1954. EMM95:96]

Grubbing in a dry spot with short herbage and plant debris [Near Maze Hill, Blackheath, London. 6 May 1979. EMM115:238]

Sweeping [Highams Park, Walthamstow, Essex. 4 June 1898. LondonHets]

Sandy heath clearing at base of grass [Hampstead Heath, Middlesex. 8 June 1950. Male and female. LondonHets]

Sandy roadside [Clophill State Forest, Bedfordshire. 17 July 1948. In copula. EMM86:6-8]

Under board by path through dense gorse scrub on coastal slope [Lundy Bay, Cornwall. 21 August 2006. CornwallHets]

Amongst dead leaves at the sides of sandy pathways [Abinger Hammer. August. Adults and nymphs. Butler1923]

On dry ground among heather [Ashdown Forest, Sussex. June 1931. EMM68:38-39]

In moss [Barton Mills/Tuddenham, Suffolk. April 1935. EMM71:141-142]

Associated with sandy, sparsely vegetated areas [Bedfordshire Greensand. BJENH18:208]

On grassy roadside verge [Bramshott Common, North Hampshire. 2000. Adults and nymphs. EMM137:231-232]

In sandy places amongst dead leaves, etc. [Chobham. August/September 1882. EMM19:140]

Sweeping short herbage between woods [Devon. Butler1923]

Beneath a stone [Foxhall Plateau, Suffolk. May 1898. SuffolkHets]

From moss beneath Gorse (*Ulex europaeus*) on acid heathland [Hertford Heath NR, Hertfordshire. June 2005. HN8:12]

From a heath [Holmbury Hill, Surrey. Easter 1894. Butler1923]

Running and flying in a sandy lane [Holmbury, Surrey, Easter 1894. Adults. Butler 1923]

In leaf litter under Gorse (*Ulex europaeus*) on acid heathland [Northchurch Common,

Berkhamsted, Hertfordshire. September 2005. HN8:12]

Sifted from vegetation amongst crags [Pontesbury Crags, VC40. September 2014. HN22:11]

Under sea campion mat on cliffs [Porthgwarra, Cornwall. May 2004. Dead. CornwallHets]

In sandpits [Reigate Heath, Surrey. LondonHets]

Edges of tracks on greensands [Surrey. S&L1959]

Under moss and among debris [Weybridge. August and September. D&S1865]

Megalonotus emarginatus (Rey) (Lygaeidae)

Grubbing at base of breakwater [Graveney Marshes, near Seasalter, East Kent. 21 May 1991. ERJV105:37-38]

Gravel pit [Datchet, Berkshire. 29 May 1953. Females. EMM128:11-14]

Disused railway sidings [Honeybourne, VC37. 24 June 2002. EMM140:247-250]

Beneath storksbill [Upton Towans, Cornwall, 8 July 2006. Female, CornwallHets]

In arable fields [Crantock Parish, near Newquay, West Cornwall. 11 July 2003. BJENH18:165-170]

In arable field [West Pentire Farm, Cornwall. 11 July 2003. CornwallHets]

On a riverside bank [Crayford Marshes, West Kent. 27 July 1984. ERJV105:37-38]

From a partly vegetated perimeter road embankment [Walderslade, VC16. 2 August 1987. Adult and nymph. EMM134:311-314]

Sieved from a coarse litter of twigs and leaves, under *Prunus spinosa*, at the side of a cliff path [Porthcothan, VC1. 6 August 1986. Adult and nymphs. EMM134:311-314]

Around dry plant-litter along the ploughed ridges on which young conifers were growing [Maulden Wood, Bedfordshire. 24 August 1996. EMM133:261-262]

In a quarry [Sandy Heath, Bedfordshire. 24 August 1996. EMM133:261-262]

In arable fields and in short dry pasture [West Pentire Farm, Cornwall. 31 August 2006. Adults and nymphs. CornwallHets]

Quarry [Sandy Heath, Bedfordshire. 15 September 1996. EMM133:261-262]

Sweeping and searching at the roots of scattered, low plants growing on compacted sand and stones of a recently filled-in sand pit [Near Cothill, VC22. 5/11 July 2017. Stage uncertain. Hem6:221]

From an uncultivated sandy field [Near Sandy, Bedfordshire. May. HN5:7]

In a quarry [Warwickshire. 1996. EMM140:247-250]

Megalonotus praetextatus (Herrich-Schaeffer) (Lygaeidae)

Sands along the shore [Between Sandgate Castle and Royal Guildford Hotel, Deal, Kent. 7 May 1961. PTSLENHS1961:75-76]

Under Erodium [Waterford GP, VC20. 9 May 2009. HN14:10]

Under Erodium rosette [Arlesford, VC19. 23 May 2007. BJENH21:184]

Dune grassland [Sennen, West Cornwall. 29 May 1989. BJENH4:119-121]

Under the basal leaves of *Echium* [Tubney Wood, Berkshire. 4 June 1950. EMM87:287]

On stable shingle [Sinah Common, VC11. 8 June 2002. HN3:5]

Finger-tip grubbing under plants and in the root thatch [Darenth. 18 June 2014. BJENH29:69-88] Searching at the roots of plants [Santon Warren to Two Mile Bottom, VC28. 20 June 2019.

Hem6:248]

Under moss loosely covering sand in a quarry [Hitchcopse Pit, VC22. 11 July 2007. Hem2:47] Under storksbill on bare disturbed heathland [Woolmer Forest, North Hampshire. 30 July 1995. EMM133:79-80]

Sandhills [Camber. 7 August 1882. EMM19:117]

On dunes, litter under *Ononis repens* [Dawlish Warren, South Devon. 19 August 1993. EMM145:73-78]

In old hay bales on dung heap [Thursley village, Surrey. 22 August 1999. EMM137:231-232]

Amongst moss in recently developed sparse grassland in a sand quarry [Sandy Heath, Bedfordshire. 15 September 1996. BJENH10:177-178]

On a tarpaulin lying on a bed of nettles [Barton Mills/Tuddenham, Suffolk. April 1935. EMM71:141-142]

Associated with sandy, sparsely vegetated areas [Bedfordshire Greensand. BJENH18:208]

On sand dunes [Berrow, Somerset. Adult. EMM91:75]

Beneath Erodium cicutarium [Brandon Heath, Suffolk. June 1899. SuffolkHets]

Suction sampling stone crop (Sedum) [British Isles. BJENH25:224-225]

In vegetation along a path overlooking a sea shore, and below a seawall [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]

From moss on sandhills [Camber. EMM21:19-20]

Sandhills [Carmarthenshire. EMM48:108-111]

From the gravelly bank of a sunken road [Chagford, Devon. September 1942. Male and female. EMM79:118-119]

At roots of grass, in moss, etc. [Deal. Saunders1892]

On sand dunes [Deal and Sandwich Bay, Kent. TSBE11:245-280]

On dry banks [Devon. Ent88:145-152]

On slaty soils [Devon. S&L1959]

In a pitfall trap [Hitchcopse Pit, VC22. 2011. Hem2:48]

Sweeping and searching at the roots of scattered, low plants growing on compacted sand and stones of a recently filled-in sand pit [Near Cothill, VC22. 5/11 July 2017. Stage uncertain. Hem6:221]

From an uncultivated sandy field [Near Sandy, Bedfordshire. May. HN5:7]

Under *Erodium*. In culture, nymphs fed on the fruits of the plant [Padstow area, Cornwall. July 1957. Adults and nymphs. EMM94:24]

Sandhills [Saunton/Mortehoe, North Devon. June 1893. EMM29:261-262]

Associated with bare ground on cliffs [South Wales. HN9:4]

Amongst short grass [Thetford Warren, Suffolk. Mid-May. SuffolkHets]

Megalonotus sabulicola (Thomson) (Lygaeidae)

Beneath heather on open sandy heath [Near Sandringham, Norfolk. 15 July. EMM120:6]

Turning over a piece of folded fabric lying on coastal sand dunes among grasses [Beacon Lagoons Nature Reserve, East Yorkshire. 20 August 2013. Male and females. HN21:6]

In a mercury vapour trap in an urban garden [Netherton, Peterborough, Northamptonshire. 17 August 1996. BJENH10:177-178]

Sandhills [Camber. 3 October 1882. EMM19:139]

In moss [Barton Mills/Tuddenham, Suffolk. April 1935. EMM71:141-142]

Associated with sandy, sparsely vegetated areas [Bedfordshire Greensand. BJENH18:208]

From moss on sandhills [Camber. EMM21:19-20]

In a pitfall trap [East of East Downs, Frilford, VC22. 2005. Hem5:146]

Beneath seaweed [Felixstowe, Suffolk. August. Adult and nymphs. SuffolkHets]

In short moss in a sandy place [Isle of Sheppey. EMM23:139-140]

Amongst moss on sandy coasts [Isle of Sheppey, Deal and Camber. Butler1923]

From an uncultivated sandy field [Near Sandy, Bedfordshire. May. HN5:7]

Metopoplax ditomoides (A. Costa) (Lygaeidae)

Found dead, but quite fresh looking, inside the loft of a modern bungalow [Upton Nervet, Berkshire. 28 February 2019. Hem6:245]

Sweeping [River Thames, Crossness, near Erith, Kent. 16 May 1998. Male. ERJV110:255]

Sweeping [Windsor Great Park, Berkshire. 2 June 1996. BJENH11:110]

Sweeping an old by-way [Cox's Walk, Sydenham Hill Woods, VC17. 7 June 2000. BJENH14:127]

Sweeping a small area of the grass-dominated herb layer between the planted trees of a recently planted native woodland [Highfield Park, VC20. 9 June 2019. Hem6:243]

Sweeping short, mixed vegetation dominated by sorrel and heather/heath [Cavenham Heath, VC26. 18 June 2019. Hem6:247]

Sweeping rough ground beside a river [At confluence of Wandle and Thames, Wandsworth, London, VC17. 24 June 1998. BJENH12:193-213]

Sweeping a motorway verge [M27 motorway at Farlington, VC11. 24 June 2019. Adults. Hem6:245]

Sweeping areas of sorrel and heather/heath amid a dirt-bike track, and mixed vegetation at the perimeter [Near Thetford, VC28. 21 June 2019. Hem6:248]

Sweeping scentless mayweed growing around an old farm yard [Off Nackington Road, Canterbury, VC15. 29 June 2019. Including mating pairs. Hem6:245]

Sweeping ox-eye daisy [Waddesdon, Buckinghamshire. 30 June 1997. BJENH11:110]

Beside a motorway [M4 motorway at Wanborough Plain, VC7. 2 July 2019. Hem6:264]

Sweeping [Thornham Point, Southbourne, West Sussex. 1 July 1997. BJENH11:110]

Sweeping along a sandy track [Near Sydlings Copse, near Oxford, VC23. 19 July 2006. ERJV125:237-238]

On leaf of foxglove (*Digitalis purpurea*) by horse ride through strip of woodland [Kenley Common, Surrey. 30 July 1996. BJENH10:176-177]

From a flowery railway embankment [Fulham Broadway, Middlesex. 5 August 1999. BJENH14:127]

Associated with scentless mayweed (*Matricaria perforata*) [Wyck, North Hampshire. 5 August 1996. EMM133:175-176]

On a small car-parking area made of compacted limestone rubble with mass and scattered Mayweed [RAF Chicksands, Bedfordshire. 8 August 1996. EMM133:261-262]

Beneath mayweeds on road embankment and on disturbed ground [Bletchingley, Surrey. 11 August 1995. BJENH10:177-178]

On sparsely vegetated sandy ground [Wrecclesham Sandpit, Surrey. 12 August 1996. Hem6:222]

Around dry plant-litter along the ploughed ridges on which young conifers were growing [Maulden Wood, Bedfordshire. 24 August 1996. EMM133:261-262]

On made-up weedy ground planted with sapling trees beside a quarry [Meadow Lane Quarry, Cople, VC30. 25 August 2008. HN13:10]

Amongst sparse ruderal vegetation in a sand quarry [Sandy Heath, Bedfordshire. 15 September 1996. BJENH10:177-178]

Sweeping a narrow strip of weedy ground by a road [B4009, near North Stoke, south-east Oxfordshire. 17 September 2018. Hem6:219]

On wall of house [Evesham town, VC37. 16 September 1996. EMM140:247-250]

Under *Polygonum aviculare* on a tip [Hounslow Heath, Middlesex. 16 September 1952. Male. Ent86:34-40]

Sweeping scentless mayweed (*Matricaria perforata*) [Esher Common, Surrey. 22 September 1995. EMM133:175-176]

On sparsely vegetated ground with pineapple weed (*Matricaria matricarioides*) and corn spurrey (*Spergula arvensis*) [North Woolmer, North Hampshire. 13 October 1996. BJENH10:178-179]

Around chalky field margins [Bentworth Lodge, north-east Hampshire. 1996. Hem6:222]

Around chalky field margins [East Worldham, north-east Hampshire. 1996. Hem6:222]

At a brownfield site [London borough of Newham, VC18. 2007. HN12:16]

At a post-industrial site [Near Stanford le Hope, VC18. 2008. HN12:16]

Associated with scentless mayweed (*Matricaria perforata*) [Oakhanger, North Hampshire. 1996. EMM133:175-176]

Under mayweeds [South-east England. HSGN13:1]

Associated with scentless mayweed (*Matricaria perforata*) [The Warren, North Hampshire. 1996. EMM133:175-176]

At an old county tip landfill site [Vange, VC18. 2006. HN12:16]

Associated with scentless mayweed (*Matricaria perforata*) in a sandpit [Wrecclesham, Surrey. 1996. EMM133:175-176]

Metopoplax fuscinervis Stål (Lygaeidae)

Sweeping sea cliff edges [Holmpton, VC61. 9 August 2018. Hem6:215]

On sparsely vegetated sandy ground [Wrecclesham Sandpit, Surrey. 12 August 1996. Adults. Hem6:222]

Sweeping a narrow strip of weedy ground by a road [B4009, near North Stoke, south-east Oxfordshire. 17 September 2018. Hem6:219]

Around chalky field margins [East Worldham, north-east Hampshire. 1996. Hem6:222]

Notochilus limbatus Fieber (Lygaeidae)

In wet Sphagnum [Near Rhinefield Enclosure, New Forest. 21 May 1915. EMM52:186]

In Sphagnum or wet moss [New Forest. 7 August 1919. EMM55:209]

Among calcicole vegetation [Ballard Down, Swanage, Dorset. August 1955. Adult and nymph. EMM91:282-283]

In wet moss in a ditch [Bowes Park, North London. Butler1923]

Damp inland localities [Devon. S&L1959]

Beneath rocks on cliff ledges [Dorset. HSGN5:C1]

At the margin of a brook, in a sandy place [Dowles Brook, Bewdley Forest. July 1879. Saunders 1892]

In a dry hedge bank. Seen to walk unmolested over a nest of *Formica rufa* [Near Dunsford, Devon. Ent88:145-152]

Sphagnum [New Forest. HSGN5:C1]

In Sphagnum or beside streams [New Forest. S&L1959]

Coasts [South-west. S&L1959]

Among sparse vegetation in a derelict garden in a wood [Winchampton, Dorset. EMM91:282-283]

Nysius cymoides (Spinola) (Lygaeidae)

Sweeping vegetation on strandline on rocky shore [Killard Point, Co Down. 3 September 2017. Female. BJENH31:142-146]

On a lough strandline [Lough Neagh, Antrim. 3 October 2016. BJENH30:100]

From scattered plants of Mayweed (*Tripleurospermum maritimum*) on sand overlying clay [Beacon Lagoons NR, SE Yorks. 2003. Male. HN2:8]

Nysius ericae (Schilling) (Lygaeidae)

From a mown 'lawn' of very short, mixed vegetation surrounding a car park [Barton Mills Travelodge, near Mildenhall, Suffolk. 16 June 2019. Hem6:246]

Sweeping/searching at the roots of plants on a sorrel 'heath' [East Wretham Heath, VC28. 17 June 2019. Hem6:247]

Sweeping/suction sampling/searching at the roots of plants on a derelict, sandy field corner [Icklingham Plains, VC26. 20 June 2019. Hem6:248]

Suction-sampling stonecrop (*Sedum*) on a disused airfield [Worminghall, Buckinghamshire. 14 July 2013. Hem6:221]

On arable weeds [Near Alderton, Gloucestershire. 31 July 2010. HN16:12]

Sweeping waste ground [Outskirts of Thirsk, VC62. 28 July 2019. Hem6:261]

Beating a bushy composite growing out of a sea wall [Thorney Island, West Sussex. 1 August 2010. Males and females. BJENH26:245]

Sweeping an estuary bank [Near Lockham, River Humber, VC61. 10 August 2018. Hem6:216]

Sweeping dunes [East Head, near West Wittering, West Sussex. 11 August 2010. Male and females. BJENH26:245]

From a coastal plateau of bare soil and chemical slag, colonising to herb-rich calcareous grassland [Flint Marsh, Dee Estuary, VC51. 25 August 1993. Adult and nymph. EMM134:311-314]

Sweeping scattered vegetation growing from the joints in the concrete sections of a disused airfield [Worminghall, Buckinghamshire. 24 September 2018. Hem6:221]

On sparsely vegetated ground with pineapple weed (*Matricaria matricarioides*) and corn spurrey (*Spergula arvensis*) [North Woolmer, North Hampshire. 13 October 1996. BJENH10:178-179]

From scattered plants of Mayweed (*Tripleurospermum maritimum*) on sand overlying clay [Beacon Lagoons NR, SE Yorks. 2003. HN2:8]

On open dry mossy ground [Bedfordshire. HSGN3:9]

On waste land, rocky slopes and cliffs, and sandy areas [British Isles. EMM95:265-268]

In long grass on beach foreshore [Brownsea Island, Poole Harbour, Dorset. EG61:243-250]

From demolition sites [Derby. 1982. EMM120:253-258]

Field margins [England. 2002/2003. EcolEnt32:302–311]

In woodland [English Lake District. 1953-1954. Stage uncertain. TSBE15:117-134]

On rocky cliffs and headlands [Isles of Scilly. August 1964/1965. EMM102:67-69]

Sweeping grassland [Mitcham Common, Surrey. EMM123:77-81]

From naturally vegetated derelict land [North-west England. EG43:221-226]

On the ground [Oakhanger, North Hampshire. 1996. EMM133:175-176]

In a light trap [School of Agriculture, Bangor, Gwynedd. EMM123:76]

Sweeping Yarrow (Achillea millefolium) [Snowshill, VC33. 2010. HN16:12]

On cliff tops [St David's Head, Pembrokeshire. August/September 1963. EMM99:166]

At the base of a sea-wall [Walton-on-Naze, Essex. HSGN3:9]

Nysius graminicola (Kolenati) (Lygaeidae)

Under a heather clump on sand [Studland, Dorset. 5 May 1977. Male. ERJV96:66-68]

Beating a bushy composite growing out of a sea wall [Thorney Island, West Sussex. 1 August 2010. Male and female. BJENH26:245]

Sweeping sparse vegetation over shingle at sunset [Hamble Estuary. 6 August 2003. HN3:6]

Sweeping dunes [East Head, near West Wittering, West Sussex. 11 August 2010. Male. BJENH26:245]

Sweeping vegetation over shingle [Browndown, VC11. 16 August 2006. BJENH20:192]

Sweeping a recently established bank of a car-park [Lee-on-Solent, VC11. 16 August 2006. BJENH20:192]

Sweeping [Botley Wood, VC11. 21 August 2004. BJENH18:208]

Sweeping [Botley Wood, VC11. 25 August 2004. BJENH18:208]

Sweeping emergent vegetation on clay over chalk [Wallington, VC11. 27 August 2006. BJENH20:192]

Sweeping [Botley Wood, VC11. 1 September 2004. BJENH18:208]

Sweeping sparse vegetation on shingle [Hamble estuary, VC11. 6 September 2006. BJENH20:192]

From waste ground [Tyttenhanger Gravel Pits, Hertfordshire. 15 September 2003. HN4:7]

Sweeping a narrow strip of weedy ground by a road [B4009, near North Stoke, south-east Oxfordshire. 17 September 2018. Hem6:219]

In a sleeve of Lappet larvae [Fareham, VC11. 14 October 2006. BJENH20:192]

Along field edges [Near Oxford. 2006. ERJV125:74-76]

From disturbed ground [North of Goring, Oxfordshire. 2006. ERJV125:74-76]

Nysius helveticus (Herrich-Schaeffer) (Lygaeidae)

Sweeping a small patch of Heather (*Calluna vulgaris*) [Greenham Common, Newbury, Berkshire. 3 July 2010. Hem1:18]

Sweeping heathland [New Forest, Hampshire. 23 July 1983. PTBENHS17:18]

Sweeping [Thursley Common, Surrey. 23 July 2011. Hem1:18]

From an area of short, fine grasses with patches of *Erica* and *Calluna* [Ash Vale, Surrey. 3 August 1953. EMM89:303]

Sweeping open heather-clad slope [Castle Bottom, North Hampshire. 12 August 2000. Male. EMM137:231-232]

Sweeping an area of low and sparse ericaceous heath [Wildmoor Heath, Crowthorne, Berkshire. 16 August 2009. Adults. Hem1:18]

Sweeping Bell Heather (*Erica cinerea*) [Lord's Piece, West Sussex. 25 August 2003. BJENH17:180-181]

Sweeping [Thursley Common, Surrey. 22 August 2010. Hem1:18]

Sweeping heath [Virginia Water, Surrey. 22 August 1894. LondonHets]

Sweeping ling (*Calluna vulgaris*) [Weavers Down, West Sussex. 24 August 2003. BJENH17:180-181]

Sweeping [Thursley Common, Surrey. 31 August 2010. Hem1:18]

In mossy gaps amongst heather [Warmwell Heath, VC9. 27 August 1985. Nymphs. EMM134:311-314]

Sweeping an area of low and sparse ericaceous heath [Wildmoor Heath, Crowthorne, Berkshire. 5 September 2009. Adults. Hem1:18]

Sweeping Bell Heather (*Erica cinerea*) [Stedham Common, West Sussex. 7 September 2003. BJENH17:180-181]

On Erica cinerea [Chobham, Surrey. 13 September 1956. LondonHets]

Beneath heather (Calluna vulgaris) and Erica cinerea [Cadnam, New Forest. EMM87:288]

Under Calluna/Erica [Near Cadnam, New Forest. PTSLENHS1951-52:17-18]

Sweeping heather [Reigate Heath. August 1868. EMM6:1]

Sandpit [Shalford. Saunders1892]

Associated with Erica cinerea on heaths [Southern Britain. EMM95:265-268]

On ground on heaths [Surrey, Hampshire, Kent and Dorset. S&L1959]

Sweeping *Calluna/Erica cinerea*. Climbing up stem of dodder (*Cuscuta epithymum*) [Thursley NNR, Surrey. August 1995. EMM133:79-80]

On heaths [Woking, Chobham. Saunders1892]

Nysius huttoni F.B. White (Lygaeidae)

Sweeping tall vegetation in the corner of an arable field [Barnham, VC26. 19 June 2019. Hem6:247]

Sweeping/searching at the roots of plants on a sorrel 'heath' [East Wretham Heath, VC28. 17 June 2019. Hem6:247]

From former landfill [Grove Farm, Stanton-by-Dale, Derbyshire. 18 June 2014. BJENH28:94]

Sweeping/searching at the roots of plants on a derelict, sandy field corner [Icklingham Plains, VC26. 18 June 2019. Hem6:247]

Sweeping/suction sampling/searching at the roots of plants on a derelict, sandy field corner [Icklingham Plains, VC26. 20 June 2019. Hem6:248]

Suction sampling concrete with a carpet of moss and stonecrop on a disused portion of an airfield [Knettishall, VC26. 19 June 2019. Hem6:247]

Sweeping a forest ride [Near Two Mile Bottom, VC28. 17 June 2019. Hem6:247]

Sweeping in a clearing/along a woodland ride [Santon Warren to Two Mile Bottom, VC28. 20 June 2019. Hem6:248]

On sparsely-vegetated parking area on sandy soil [The Hideout, near Bracknell, VC22. 20 June 2018. Hem6:233]

Sweeping areas of sorrel and heather/heath amid a dirt-bike track, and mixed vegetation at the perimeter [Near Thetford, VC28. 21 June 2019. Hem6:248]

In a bare sandy area [Crumbles, Eastbourne, VC14. 6 July 2013. Adults. HN21:6]

Amongst sparse vegetation on a recently created seawall [Milton Common, VC11. 10 July 2018. Hem6:233]

Suction sampling stonecrop and moss and searching under plants along the perimeter of a small, derelict car park [Hackness, North York Moors, VC62. 12 July 2019. Hem6:255]

Suction-sampling stonecrop (*Sedum*) on a disused airfield [Worminghall, Buckinghamshire. 14 July 2013. Hem6:221]

At a partly infilled gravel pit [Thorpe-le-Soken, VC19. 19 July 2009. HN14:8]

Amongst ruderal vegetation in a farm yard [Dibden Bay, VC11. 31 July 2015. Hem6:233]

Sweeping waste ground [Outskirts of Thirsk, VC62. 28 July 2019. Hem6:261]

Sweeping waste ground [Baker Street, Hull, VC61. 5 August 2018. Hem6:214]

Sweeping and searching at the roots of scattered, short vegetation growing on a narrow strip by a low wall separating a car park from a busy main road [Euro Car Park, Pryme Street, Hull, VC61. 5 August 2018. Hem6:214]

Sweeping a well-grazed/mown grassy bank, with short scattered weeds [A103, East Hull, VC61. 6 August 2018. Hem6:214]

From the edge of a car park [Euro Car Park, Pryme Street, Hull, VC61. 10 August 2018. Hem6:215]

From an area of brownfield [River Don Navigation at Long Sandall, Doncaster, VC63. 6 August 2015. HN23:12]

From an estuary shore [River Humber shore, Kilnsea. 6 August 2018. Hem6:214]

From *Matricaria* growing by a dung heap [Sands Farm, River Humber, VC61. 10 August 2018. Hem6:216]

Sweeping sea cliff edges [Skipsea/Holmpton, VC61. 7 August 2018. Hem6:215]

Suction sampling stonecrop on a piece of concrete separating a road from a salt marsh [Spurn peninsula, VC61. 9 August 2018. Hem6:215]

Brownfield site [Aldershot, Gun Hill, VC12. 12 August 2018. Hem6:233]

Sweeping a sparsely vegetated sandy and gravelly area [Amwell Nature Reserve, VC20. 15 August 2015. Hem3:56]

Sweeping waste ground [Baker Street, Hull, VC61. 11 August 2018. Hem6:216]

On disturbed shingle [Fort Cumberland, VC11. 15 August 2016. Hem6:233]

From an area of brownfield [River Don Navigation at Long Sandall, Doncaster, VC63. 12 August 2015. Females and male in copula. HN23:12]

On brownfield site [Off Victoria Road, Dartford, VC16. 17 August 2017. Hem6:233]

On a brownfield site [River Calder near Mirfield, south-west of Dewsbury, VC63. 10 September 2015. Male and female. HN23:12]

Searching under scattered vegetation growing in the sand along the perimeter of pools close to the sea [Beacon Lagoons, near Spurn peninsula, VC61. 15 September 2019. Hem6:266]

Sweeping a narrow strip of weedy ground by a road [B4009, near North Stoke, south-east Oxfordshire. 17 September 2018. Hem6:219]

Sweeping and searching at the roots of scattered, low plants growing on compacted sand and stones of a recently filled-in sand pit [Near Cothill, VC22. 17 September 2018. Adults. Hem6:221]

From an area recently treated chemically to eradicate Bracken (*Pteridium aquilinum*) [North Warren RSPB reserve, VC25. 17 September 2007. HN11:10]

On brownfield site [Off Norman Road, Erith, VC16. 17 September 2017. Hem6:233]

Sweeping scattered vegetation growing from the joints in the concrete sections of a disused airfield [Worminghall, Buckinghamshire. 24 September 2018. Hem6:221]

Sweeping along the edge of a sandy path [By B4027 near Sydlings Copse, Oxford, VC23. 26 September 2018. Hem6:219]

From brownfield land [Rockingham Street, Sheffield, VC63. 28 September 2014. Female. BJENH28:94]

Sweeping and searching at the roots of scattered, low plants growing on compacted sand and stones of a recently filled-in sand pit [Near Cothill, VC22. 5/11 July 2017. Stage uncertain. Hem6:221]

From sparsely vegetated sandy soil with Sheep's sorrel (*Rumex acetosella*) [North Warren RSPB reserve, VC25. May 2008. Adults in copula and nymphs. HN11:10]

From a post-industrial site on an extensive patch of Black Meddick (*Medicago lupulina*) [River Don Navigation Canal, Doncaster. August 2015. HN23:5]

Nysius senecionis (Schilling) (Lygaeidae)

Sweeping tall vegetation in the corner of an arable field [Barnham, VC26. 19 June 2019. Hem6:247]

From a mown 'lawn' of very short, mixed vegetation surrounding a car park [Barton Mills Travelodge, near Mildenhall, Suffolk. 16 June 2019. Hem6:246]

Sweeping short, mixed vegetation dominated by sorrel and heather/heath [Cavenham Heath, VC26. 18 June 2019. Hem6:247]

Sweeping short, mixed vegetation dominated by sorrel and heather/heath [Cavenham Heath, VC26. 20 June 2019. Hem6:248]

Sweeping in a clearing/along a woodland ride [Santon Warren to Two Mile Bottom, VC28. 20 June 2019. Hem6:248]

Sweeping [Wandle Mouth, London, VC17. 18 June 1998. BJENH12:229-231]

Sweeping [Woodlands Farm (Shooters Hill), Woolwich, London, VC16. 18 June 1998. BJENH12:229-231]

Sweeping *Conyza sumatrensis* on a railway trackside [Ladbroke Grove, Middlesex. 22 June 1999. BJENH14:28]

Sweeping areas of sorrel and heather/heath amid a dirt-bike track, and mixed vegetation at the perimeter [Near Thetford, VC28. 21 June 2019. Hem6:248]

Sweeping along the edge of a car park [Olympia, London. 20 July 2011. BJENH29:69-88] Sweeping [Greenway, Stratford. 21 July 2014. BJENH29:69-88]

In a garden on cultivated Night-flowering Catchfly (*Silene noctiflora*) [Little Comberton, VC37. 23 July 2006. Male. EMM142:218]

On arable weeds [Near Alderton, Gloucestershire. 31 July 2010. HN16:12]

In a derelict, sandy field [Near Hitchcopse Pit, VC22. 28 July 2011. ERJV125:74-76]

Sweeping large stands of *Conyza sumatrensis* on a railway trackside [Fulham Broadway, Middlesex. 5 August 1999. BJENH14:28]

In a derelict, sandy field [Near Hitchcopse Pit, VC22. 1 August 2007. ERJV125:74-76]

Sweeping Common Fleabane (*Pulicaria dysenterica*) growing in a meadow [Breech Pool, Pagham Harbour LNR, West Sussex. 7 August 2002. BJENH16:186]

In a garden, killed by a spider and attached to a cultivated plant, *Lilium* 'Pink Perfection' [Eversham town, VC37. 8 August 2006. Male. EMM142:218]

- On flowers of ragwort (*Senecio jacobaea*) growing in sandy soil [Hyde Common, near Fordingbridge, South Hampshire. 8 August 1996. Including pairs in copula. BJENH10:2] Sweeping an estuary bank [Near Lockham, River Humber, VC61. 10 August 2018. Hem6:216] Sweeping *Conyza sumatrensis* on a railway trackside [Parson's Green, Middlesex. 8 August 1999. BJENH14:28]
- On a small car-parking area made of compacted limestone rubble with mass and scattered Mayweed [RAF Chicksands, Bedfordshire. 8 August 1996. EMM133:261-262]

From an estuary shore [River Humber shore, Kilnsea. 6 August 2018. Hem6:214]

From *Matricaria* growing by a dung heap [Sands Farm, River Humber, VC61. 10 August 2018. Hem6:216]

Sweeping sea cliff edges [Skipsea/Holmpton, VC61. 7 August 2018. Hem6:215]

Suction sampling stonecrop on a piece of concrete separating a road from a salt marsh [Spurn peninsula, VC61. 9 August 2018. Hem6:215]

Sweeping/search at the roots of plants [Spurn peninsula, VC61. 9 August 2018. Hem6:215] In a sandy field [Near The Warren, near Oakhanger, North Hampshire. 15 August 1996. BJENH10:2]

On *Conyza sumatrensis* on a railway trackside [Shoreditch, Middlesex. 11 August 1999. BJENH14:28]

Beating clumps of Oxford ragwort (*Senecio squalidus*) [Shoreditch, Middlesex. 11 August 1999. BJENH14:28]

Sweeping ragwort [Shortheath Common, North Hampshire. 15 August 1996. BJENH10:2]

Sweeping *Conyza sumatrensis* on a railway trackside [Loughton, South Essex. 17 August 1999. BJENH14:28]

Sweeping *Conyza sumatrensis* on a railway trackside [Hendon, Middlesex. 23 August 1999. BJENH14:28]

On sandy ground near ragwort [Near Halling, West Kent. 30 August 1996. Male. BJENH10:2] Sweeping emergent vegetation on clay over chalk [Wallington, VC11. 27 August 2006. BJENH20:192]

Weeds and grass adjoining arable [Alderton, Gloucestershire. 5 September 2004. GloucsHets] Sweeping sea wormwood (*Artemisia maritima*) and sea aster (*Aster tripolium*) at the dune-saltmarsh fringe [Brancaster Marsh, Norfolk. 2 September 1997. BJENH12:141]

Weedy strip adjoining cut arable [Dumbleton, Gloucestershire. 5 September 2004. GloucsHets] Beneath a mat of sea campion (*Silene maritima*) over sand and pebbles [Little Eye, Salthouse Marshes, Norfolk. 8 September 1997. BJENH12:141]

Sweeping along the edge of a car park [Olympia, London. 7 September 2011. BJENH29:69-88] On Canadian goldenrod (*Solidago canadensis*) [Bittacy Hill, Middlesex. 12 September 1996. Adults. EMM133:175-176]

On Canadian goldenrod (*Solidago canadensis*) [Brookwood, Surrey. 12 September 1996. Adults. EMM133:175-176]

Amongst sparse ruderal vegetation in a sand quarry [Sandy Heath, Bedfordshire. 15 September 1996. BJENH10:177-178]

Beating ash by a weedy field [Alderton, Gloucestershire. 19 September 2003. GloucsHets] Sweeping a narrow strip of weedy ground by a road [B4009, near North Stoke, south-east Oxfordshire. 17 September 2018. Hem6:219]

Sweeping mixed vegetation in a sheltered heathy woodland clearing [Holman Wood, Brede High Wood, East Sussex. 20 September 1992. Male and female. BJENH10:1-2]

Sweeping and searching at the roots of scattered, low plants growing on compacted sand and stones of a recently filled-in sand pit [Near Cothill, VC22. 17 September 2018. Adults. Hem6:221]

Sweeping and beating Guernsey fleabane (*Conyza sumatrensis*) on a derelict site beside a river [At confluence of Wandle and Thames, Wandsworth, London, VC17. 22 September 1998. BJENH12:229-231]

Sweeping [Deptford Creek, London, VC16. 23 September 1997. BJENH12:229-231]

On stands of *Conyza sumatrensis* on a railway trackside [Neasden, Middlesex. 22 September 1999. BJENH14:28]

Sweeping mixed vegetation in a sheltered heathy woodland clearing [Holman Wood, Brede High Wood, East Sussex. 26 September 1992. Female. BJENH10:1-2]

In a layby [Cleethorpes, VC54. 13 November 2010. Hem3:85]

Weedy fields [Alderton and Dumbleton, VC33. September 2004. HN6:13]

From an area where dunes graded into an ex-arable field [Beacon Lagoons NR, SE Yorks. 2003. HN2:8]

On Senecio jacobaea below a seawall [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]

From a sparsely vegetated site [Chelsea, Middlesex. ERJV112:267-268]

Sweeping above wharfs [Deptford, London, VC16. BJENH12:193-213]

In old gravel pit on flower heads of yarrow (*Achillea milliefolium*) [Haverfield Quarries, old north bank of River Humber, VC61. 1996. Males. EMM133:130]

Fields in stewardship [Near Marcham, VC22. July 2004. HN6:14]

Along field edges [Near Oxford. 2006. ERJV125:74-76]

On rough ground near a river [Near Thames, Wandsworth, London, VC17. BJENH12:193-213]

From disturbed ground [North of Goring, Oxfordshire. 2006. ERJV125:74-76]

On flower-heads of ragwort (*Senecio*) [Oakhanger, North Hampshire. 1996. Adults. EMM133:175-176]

From a post-industrial site [River Don Navigation Canal, Doncaster. August 2015. HN23:5]

Nysius thymi (Wolff) (Lygaeidae)

On the ground amongst lightly vegetated sand-hills [Sinah Common, Hayling, VC11. 14 June 2010. BJENH24:170]

From a sand pit [Blickling, Itteringham, VC27. 1 July 2010. Hem4:41]

Sweeping sparse vegetation over shingle at sunset [Hamble Estuary. 6 August 2003. HN3:6]

On *Minuartia verna* growing on the spoil heaps from old lead mines [Stainton Moor, above Swaledale, Yorkshire. 28 August 1972. Adults and nymphs. EMM112:176]

On edge of motorway verge [M4 motorway, near Frimley, Surrey. 10 September 2006. Hem6:234] Clifflet [Loe Bar, Cornwall. 14 September 1992. CornwallHets]

From heathland [Sutton Park, Longmoor Pool area, VC38. 17 September 2009. Hem3:94]

Directly associated with sand on dunes [Waterloo, Sefton Coast, VC59. 23 September 2008. EMM145:42]

Among thyme on sand dunes [Barafundle Bay and Broad Haven, Bosherston, Pembrokeshire. August/September 1963. EMM99:166]

In mats of thyme (*Thymus serpyllum*) growing on sand, usually coastal dunes [British Isles. EMM95:265-268]

On the platform of a disused railway station [Cambusomay, Braemar area, Aberdeenshire. August 1971. EMM107:255-256]

In the foundations of a demolished building [Dinnet, Braemar area, Aberdeenshire. August 1971. EMM107:255-256]

On slopes of moss and thyme (*Thymus serpyllum*) on consolidated dunes [Kilmory, Isle of Rhum. 1960. Nymphs. EMM96:144]

On consolidated dunes [Kilmory, Isle of Rhum. 1960-1963. TSBE18:91-167]

On the ground [Oakhanger, North Hampshire. 1996. EMM133:175-176]

At the base of a sea-wall [Walton-on-Naze, Essex. HSGN3:9]

From a metaliferous mine site [Wheal Johnny, Kehelland, near Camborne, West Cornwall. 1994/1995. BJENH9:111-115]

In a mercury vapour light trap in a garden [Whetstone, Hertfordshire. August 1960. EG16:163-168]

Nysius thymi/ericae AMBIGUOUS (Lygaeidae)

Amongst grass [South Luffenham, Rutland. 13 May 1932. EMM68:213-214]

Sweeping and running about on sand of sand dunes [Ynyslas, Cardiganshire. 17 July 1955. Males and females. EMM92:54-64]

On sand dunes [Ynyslas, Cardiganshire. 20 July 1955. Males and females. EMM92:54-64]

On *Ononis* on sand dunes [Ynyslas, Cardiganshire. 25 July 1954. EMM92:54-64]

Running on dry sand amongst sparse vegetation including *Sedum acre* [Tuddenham Heath, near Mildenhall, Suffolk. 6 and 8 August 1937. EMM74:7-8]

Running on bare ground by a roadside [Near Beaulieu Road Station, New Forest, Hampshire. 29 August 1949. EMM86:181]

Running on bare ground by a roadside [Near Beaulieu Road Station, New Forest, Hampshire. 29 August 1949. EMM86:181]

In light trap [Whetstone, Hertfordshire. 29 August 1961. Male. LondonHets]

Under low plants growing in patches on shingle [Dungeness, Kent. 9 September 1923. EMM62:39-40]

On the ground of flax-plots [Imperial College Biological Field Station, Slough, Buckinghamshire. 11 September 1934. TSBE2:47-67]

In moss [Harefield, Middlesex. 17 September 1933. Male. Ent71:148-153]

Under *Polygonum aviculare* on a tip [Hounslow Heath, Middlesex. 16 September 1952. Ent86:34-40]

Under *Polygonum* in gravel pit [West Hyde, Hertfordshire. 29 September 1934. LondonHets]

Beneath dock (*Rumex*) [Hounslow Heath, Middlesex. 22 October 1959. Adult. LondonHets]

Running over wild thyme growing in folds in sand-hills [Anglesey. September 1923. EMM60:37-39]

At roots of *Erodium* [Brandon, Suffolk. SuffolkHets]

Sweeping [Broad Oak/Camber, Sussex. July 1936. EMM72:258-259]

On cinder path near railway [Broomhill, Glasgow, Lanarkshire. September 1957. EMM94:93]

Taken in a suction trap on a barrage balloon cable at 250/1000 ft in an airfield [Cardington, Bedfordshire. 23-31 August 1955, Female. TRESL112:173-220]

From a dry carbon tip [Cheltenham. EMM81:166-167]

Among herbage on sand-hills [Coast from Saltcoats to Troon, Scotland. August 1874. EMM11:118]

Amongst Silene inflata [Felixstowe. Butler1923]

Sandhills [Ferryside, Carmarthenshire. EMM48:108-111]

In sandy places [Gairloch, west coast of Ross, Scotland, July 1937, EMM74:89-90]

Beneath flat discs of *Polygonum aviculare* and *Spergularia rubra* on ground with scattered vegetation on a pit and round a tip [Hounslow Heath, Middlesex. 1952. Adults and nymphs. Ent86:34-40]

Running over sandhills [Near Lowestoft. June. D&S1865]

On thyme and by sweeping near the sea-shore [Neighbourhood of Forres, Morayshire. 1877. EMM14:165-167]

On cliffs and rocky slopes [North coast of Cornwall. June 1956. EMM92:372-374]

Among stunted wild thyme at the back of sandhills [Pendine, Carmarthenshire. 1951. EMM88:22] Under stones [Portland. May. D&S1865]

Taken in a light trap [Rothamsted Experimental Station. Female. TRESL112:173-220]

From thyme [Scotland. Butler1923]

Sand dunes [Sennen Cove, Cornwall. EMM89:17]

On cinder-covered waste ground [Slough, Buckinghamshire. 1953/1954. Ent88:10-17]

Upon Erica cinerea [Strathglass, Inverness-shire. 1869. EMM7:45-53]

On varrow and *Echium vulgare* in sandy places [Suffolk, SuffolkHets]

Orsillus depressus (Mulsant & Rey) (Lygaeidae)

Amongst foliage of Lawson's Cypress (*Chamaecyparis lawsoniana*) [Woking, Surrey. 3 April 1988. Males. EMM125:241-242]

Sweeping mixed vegetation in a garden [Aylesford, East Kent. 6 April 1995. EMM142:101] Off *Cupressus* [Park Gate, VC11. 19 April 2001. BJENH15:180]

Brushing a bunch of cones of a Lawson Cypress hedge in a garden [Charlton, London (Kent). 18 May 1992. ERJV104:252]

On a Lawson Cypress hedge in a garden [Charlton, London (Kent). 26 May 1992. ERJV104:252] Cypress [Naunton, Gloucestershire. 29 June 2004. GloucsHets]

From Lawson cypress (*Chamaecyparis lawsoniana*) [Grounds of Hull Road Travelodge, York, VC61. 7 July 2019. Hem6:253]

From Lawson cypress (*Chamaecyparis lawsoniana*) in a cemetery [Haxby, near York, VC62. 9 July 2019. Hem6:254]

On Cypress [Toddington, VC13. 7 July 2003. Hem6:231]

From Lawson's Cypress (*Chamaecyparis lawsoniana*) [Hinksey Park, Oxford, VC22. 31 July 2015. Nymphs reared in culture. Hem3:127]

From Lawson's Cypress (*Chamaecyparis lawsoniana*) [University Parks, Oxford, Oxfordshire. 27 July 2015. Nymphs reared in culture. Hem3:127]

From Lawson Cypress (*Chamaecyparis lawsoniana*) [University Parks, Oxford. 3 August 2006. ERJV125:135-136]

Sweeping/beating in a cemetery [North Petherton, VC5. 8 August 2019. Adult. Hem6:263]

Beating Lawson Cypress (*Chamaecyparis lawsoniana*) in a cemetery [Abingdon, VC22. 12 August. Hem4:65]

From Lawson's Cypress (*Chamaecyparis lawsoniana*) [Aylesbury Cemetery, Buckinghamshire. 17 August 2015. Nymphs reared in culture. Hem3:127]

Beating Lawson Cypress (*Chamaecyparis lawsoniana*) in a cemetery [Royal Leamington Spa, Warwickshire. 18 August. Hem4:65]

Beating Lawson Cypress (*Chamaecyparis lawsoniana*) in a cemetery [Leighton Buzzard, Bedfordshire. 26 August. Hem4:65]

Cypress [Alderton, Gloucestershire. 5 September 2004. GloucsHets]

Shaken from a specimen of *Chamaecyparis lawsoniana* 'Erecta Viridis' [Pershore town, Worcestershire. 4 September 2004. Adults and nymphs. EMM142:52]

Beating cypress trees [Braeburn Park. 9 September 2011. BJENH29:69-88]

Cypress in churchyard [Icomb, Gloucestershire. 6 September 2004. GloucsHets]

On a Lawson's Cypress in a cottage garden [Pencraig, near Ross-on-Wye, VC36. 15 September 2010. Adults and a nymph. HN16:13]

Cypress [Alderton, Gloucestershire. 19 September 2003. GloucsHets]

Thuja [Fretherne, Gloucestershire. 20 September 2003. GloucsHets]

Around the cones of Lawson's Cypress (*Chamaecyparis lawsoniana*) [Woking, Surrey. 27 September 1987. Adults and nymphs. One nymph reared in culture. EMM125:241-242]

On the recorder's jacket, sitting in a living room [St John Street, Oxford. 14 October 2011. ERJV125:135-136]

On Lawson Cypress (*Chamaecyparis lawsoniana*) [Wellington Square, Oxford. 15 October 2011. Adults and nymphs. ERJV125:135-136]

Sweeping Lawson's cypress [Brenchley Gardens, Peckham, Surrey. 17 October 1996. BJENH10:177]

On Chamaecyparis lawsoniana [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]

On Lawson Cypress (*Chamaecyparis lawsoniana*) [Cutteslowe Park, Oxford. 2006. ERJV125:135-136]

From a hedge of Lawson's cypress [Frimley, Surrey. Adult and nymph reared in culture. HSGN9:5]

On Lawson Cypress (Chamaecyparis) [Gloucestershire. HN16:12]

Sweeping Lawson's Cypress (*Chamaecyparis lawsoniana*) [Grounds of Quaker Meeting House, Brentford, west London, VC21. September 2010. HN16:6]

On Lawson Cypress (*Chamaecyparis lawsoniana*) [Headington Hill Park, Oxford. 2006. ERJV125:135-136]

Beating conifers [London Road Cemetery, Salisbury. August/September 2016. BJENH31:38-39]

On Lawson Cypress (*Chamaecyparis lawsoniana*) [Wellington Square, Oxford. 2006. ERJV125:135-136]

On Lawson's cypress (*Chamaecyparis lawsoniana*) [Woking, Surrey. Nymph reared in culture. BJENH1:54]

On Lawson's cypress (*Chamaecyparis lawsoniana*) [Woking, Surrey. Adults and nymphs. BJENH1:55]

Ortholomus punctipennis (Herrich-Schaeffer) (Lygaeidae)

In sand dunes [Camber, East Sussex. 20 June 1990. BJENH10:178-179]

On sand dunes [Brancaster, Norfolk. 25 July 1968. EMM104:256]

On lichen heath [Near Hersden, Kent. 24 July 2014. BJENH28:94]

Under an isolated plant of Storksbill (*Erodium*) on sand dunes [Brancaster, Norfolk. 10 August 1968. EMM104:256]

Running on dry sand amongst sparse vegetation including *Sedum acre* [Tuddenham Heath, near Mildenhall, Suffolk. 6 and 8 August 1937. EMM74:7-8]

Oxycarenus modestus (Fallén) (Lygaeidae)

Beating alders [Hyde Park, London, Middlesex. 29 June 2017. Adults. BJENH31:37-38] Beating alders [Hyde Park, Middlesex. 2 July 2017. BJENH31:118]

Pachybrachius fracticollis (Schilling) (Lygaeidae)

In sphagnum [Emer NR, Hampshire. 29 January 1983. PTBENHS17:18]

Sieving moss (*Sphagnum*) [Thorne Moors, near Doncaster, Yorkshire. 10 March 1973. EMM112:238]

Carex pendula sedge beds [Kemerton, VC33. 12 March 1998. EMM140:247-250]

In *Juncus* tussocks in *Sphagnum* bog [Shortheath Common, North Hampshire. 25 March 2000. EMM137:231-232]

In tussocks in pingos [East Walton Common, West Norfolk. 6 April 2000. Adults. EMM137:231-232]

In damp sand on sand dunes [Studland area, Dorset. 4 May 1977. EMM116:65-66]

In marshy pingo pond [East Foulden Common, Norfolk. 12 May 1998. EMM137:231-232]

Sweeping cotton-grass (*Eriophorum angustifolium*) on the margin of coastal flats [Mawddach estuary, near Llanelltyd, Merioneth. 3 June 1966. EMM103:140]

Marsh [Rockland, Norfolk Broads. 10 June 1901. Ent34:346]

Sweeping a wet meadow [Matley Passage, New Forest. 25 June 2011. Hem1:26]

In partly shaded poor fen and bog areas, mostly amongst tussocks [Criggan Moors, VC2. 13 July 2005. HN6:9]

On a railway embankment in a marsh [Youghal, East Cork. 5 August 1933. IrelandHets]

On a railway embankment in a marsh [Youghal, East Cork. 12 August 1933. IrelandHets]

Sweeping Comarum palustre [Dungeness, Kent. 9 September 1923. EMM62:39-40]

In moss [Barton Mills/Tuddenham, Suffolk. April 1935. EMM71:141-142]

In very wet moss in a swamp. Found by treading down the moss to form water holes [Borth Bog, Cardiganshire. April. EMM93:56]

Sweeping marshes [Brandon, Suffolk. May 1911. SuffolkHetsAnn]

In fens [Cambridge. D&S1865]

From Sweet Gale [Hatchmere, Cheshire. Butler1923]

Sweeping herbage, ditch sides [Horning Fen. Saunders 1892]

Shore of a lough [Muchross Demesne, Lough Leone, North Kerry. June 1905. IrelandHets]

At the roots of Sweet Gale [New Forest, Butler1923]

In a damp meadow [Vale of Clara, Wicklow. July 1919. IrelandHets]

In stack refuse [Wicken Fen. August. EMM7:184-185]

Pachybrachius luridus Hahn (Lygaeidae)

Sweeping an area of grazed mire [Bryn-y-Bont, Nantmor, Caernarvonshire. 29 June 1993. BJENH9:3-5]

On Sphagnum dominated mire [Round Hill, VC11. 30 July 2003. Adults. HN3:5]

Sweeping *Narthecium ossifragum* growing out of *Sphagnum* on open bog [Thursley Common NNR, Surrey. 11 August 1995. Female. EMM137:231-232]

Sweeping in bog [New Forest, Hampshire. 24 August 1983. PTBENHS17:18]

From Sphagnum-dominated wetland [Bryn-y-bont, Merionethshire. HN9:5]

In sphagnum [Chobham. Saunders1892]

In wet sphagnum [Chobham Common. EMM13:113-114]

From Sphagnum [New Forest. October. EMM55:209]

From *Sphagnum*-dominated wetland [Ynys-hir, Cardiganshire. HN9:5]

Peritrechus convivus (Stål) (Lygaeidae)

Amongst dead leaves beneath prostrate broom on concrete [Dungeness, East Kent. 26-30 May 1993. BJENH10:177-178]

At the roots of marram grass on sandhills [Deal. 31 August 1921. EMM61:20]

Peritrechus geniculatus (Hahn) (Lygaeidae)

In grass [Imperial College Biological Field Station, Slough, Buckinghamshire. 20 January 1935. JSBE1:165-166]

In dried herbage on coastal cliff top [Baggy Point, VC4. 2 April 1997. EMM140:247-250]

From stacked straw at the margin of an arable field [Near Oldfield Pond, Northamptonshire. 19 April 1993. BJENH13:106-107]

Under leaves [Headley Lane, Surrey. 9 May 1908. LondonHets]

Under rubbish [Kidbrooke Lane, Kent. 8 May 1902. LondonHets]

Sweeping grass heath [Treveal, Cornwall. 24 May 1989. CornwallHets]

Under reptile monitoring felts in unimproved grassland [Warminster, VC7. 30 May 2017. Hem6:264]

On path through coastal grass heath [Zennor Head, Cornwall. 31 May 1979. CornwallHets] In grass litter from rank alluvial grassland [Nanterrow, Gwithian, Cornwall. 4 June 2005.

CornwallHets]

Prey to the fly *Dioctria atricapilla* [Silwood Park, Berkshire. 10 June 1952. EMM98:59]

Sweeping a track between two cleared areas of woodland [Devil's Punchbowl, VC28. 17 June 2019. Hem6:246]

Sweeping along a wide, woodland ride [King's Forest, VC26. 18 June 2019. Hem6:247]

Sweeping along a track between woodland and a clearing [King's Forest, VC26. 18 June 2019. Hem6:247]

Sweeping in a clearing/along a woodland ride [Santon Warren to Two Mile Bottom, VC28. 20 June 2019. Hem6:248]

Sweeping a track through woodland and clearing [Near Two Mile Bottom, VC28. 21 June 2019. Hem6:248]

On vegetated shingle [The Severals, Church Norton, VC13. 15 July 2004. Hem6:231]

On a low bank in grassland [Llanymynech Heritage Area, VC40. 15 August 1995. EMM134:311-314]

At the roots of marram grass on sandhills [Deal. 31 August 1921. EMM61:20]

Tapping the overhanging thatch of a compost heap beside a car park [Glendurgan Gardens, West Cornwall. 16 September 1993. BJENH13:106-107]

Beating piles of cut sedge [Chippenham Fen NNR, Cambridgeshire. 5 October 1992. BJENH13:106-107]

In grass litter [Mitcham Common, Surrey. 25 October 1983. EMM121:110]

On dry ground among heather [Ashdown Forest, Sussex. June 1931. EMM68:38-39]

In moss [Barton Mills/Tuddenham, Suffolk. April 1935. EMM71:141-142]

In thick moss and litter [Breddon Hill, VC37. 1990s. EMM140:247-250]

Sweeping [Broad Oak/Camber, Sussex. July 1936. EMM72:258-259]

At the roots of long damp grass [Culver Headland, Isle of Wight. EMM60:117-118]

Amongst faggots [Darenth Wood, Kent. April 1906. LondonHets]

On a tip [Hounslow Heath, Middlesex. 1952. Ent86:34-40]

On rocky coast [Isles of Scilly. August 1964/1965. Nymph. EMM102:67-69]

Associated with insolated banksides and valley sides [Kinsham Gravel Pit, VC33/37. 1994. EMM140:247-250]

Sweeping mixed vegetation along a disused railway line [Lower Stoke, Coventry. Summer 1996. BJENH11:1-5]

Sand dunes [Sennen Cove, Cornwall. EMM89:17]

In Malaise traps in birch woodland [Silwood Park, Ascot. 1991. BJENH20:49-55]

On chalk [South-east England. S&L1959]

At roots of low plants [Suffolk. SuffolkHets]

In rubbish, moss, dead leaves, at roots of grass, etc. [Woking, Reigate. Saunders1892]

Peritrechus gracilicornis Puton (Lygaeidae)

In damp sand on sand dunes [Studland area, Dorset. 4 May 1977. EMM116:65-66]

On sand dunes [Studland area, Dorset. 5 May 1977. EMM116:65-66]

Sweeping a sandy horse paddock [Near The Warren, North Hampshire. 17 August 1996. EMM133:175-176]

Tapping the overhanging thatch of a compost heap beside a car park [Glendurgan Gardens, West Cornwall. 16 September 1993. BJENH13:106-107]

Beating a clump of sea plantain (*Plantago maritima*) growing low on a sea cliff [Porthallow, West Cornwall. 23 September 1993. BJENH13:106-107]

On sand dunes [Deal, Kent. TSBE11:245-280]

From chalky soil [Isle of Wight. 1982/1983. PTBENHS17:18]

Sweeping down [Shide, Isle of Wight. August 1907. Butler1923]

Peritrechus lundii (Gmelin) (Lygaeidae)

From grass hummocks on a heath [Esher Common. 23 March 1931. PSLENHS1931-32:49]

From straw from old duck coop [Imperial College Biological Field Station, Slough,

Buckinghamshire. 22 March 1929. TSBE2:47-67]

On nettles [Long Lane Pit, Tingrith, Bedfordshire. 8 April 1945. EMM86:6-8]

Limestone grassland [Bredon Hill, VC37. 12 April 1995. EMM140:247-250]

Under leaves [Shirley Common, Surrey. 6 May 1900. LondonHets]

In moss and under leaves [Rickmansworth, Hertfordshire. 27 May 1900. LondonHets]

From an abandoned piggery, with bare ground thinly covered by fine grasses and *Rumex acetosella* [Arne Heath, Dorset. 3 June 1951. EMM95:225]

Finger-tip grubbing amongst the herb and grass root mat at the edge of tarmac [Perham Down. 26 June 2014. BJENH29:69-88]

In an old *Brassica* seedbed overgrown with weeds [Starcross, South Devon. 5 July 1944. Ent88:89-91]

Finger-tip grubbing amongst the herb and grass root mat at the edge of tarmac [Perham Down. 16 July 2014. BJENH29:69-88]

On an insolated embankment [Kinsham Gravel Pit, VC33 (VC33/37 boundary bisects this site). 22 August 2001. EMM140:247-250]

At base of herbage in old chalk workings [Totternhoe, Bedfordshire. 13 September 1944. EMM81:183-185]

Beating faggots very old and rotten [Darenth Wood, Kent. 20 September 1903. LondonHets]

Beneath cut bracken [Headley Lane, Surrey. 1 October 1905. LondonHets]

In moss [Barton Mills/Tuddenham, Suffolk. April 1935. EMM71:141-142]

Associated with sandy, sparsely vegetated areas [Bedfordshire Greensand. BJENH18:208]

In a sandy area of an industrial estate [Bridgnorth, VC40. June 2012. HN22:11]

On sandhills [Deal. June. Butler1923]

At roots [Deal. Saunders1892]

In arable fields feeding upon *Cerastium vulgatum* and *Chenopodium album* [Devon. Ent88:145-152]

At roots of *Juncus* on a heath [Hounslow Heath, Middlesex. 1953. Ent87:15-18]

Among dry litter in derelict bulb fields [Isles of Scilly. June 1966. Adults and nymphs. EMM102:285-286]

On Centaurea nigra [Kegworth, Leicestershire. July 1932. EMM68:213-214]

Under saline plants [Milford Haven, South Devon. Saunders1892]

Sweeping and searching at the roots of scattered, low plants growing on compacted sand and stones of a recently filled-in sand pit [Near Cothill, VC22. 5/11 July 2017. Stage uncertain. Hem6:221]

From a hedge [Near Faversham, Kent. September 1902. EMM40:100-103]

From an uncultivated sandy field [Near Sandy, Bedfordshire. May. HN5:7]

In an old, shallow gravel pit [Near Standlake, Oxon. May 1995. HSGN13:8]

In litter at a woodland edge [Nicholson's Wood, Bramfield Woods complex, Hertfordshire. September 2005. HN8:13]

In heathy places [Norfolk. Saunders1892]

From a heap of soil and gravel [Oxford Downs Cricket Club, near Standlake, Oxon. HSGN13:8]

In areas of low vegetation with bare ground [Risby Warren, Lincolnshire. BJENH1:43]

Taken in a suction trap in a garden during the day [Rothamsted Experimental Station. 1953. Males and female. TRESL112:173-220]

In moss and beneath the bark of aspen, sallow and ivy [Suffolk. SuffolkHets]

In heaps of grass [Woking. Saunders1892]

Peritrechus nubilus (Fallén) (Lygaeidae)

Under loosened bark of dead ash (*Fraxinus excelsior*) in damp abandoned coppice woodland [Bredon Hill, VC37. 8 January 2001. Adult. EMM140:247-250]

Beneath the bark of a moribund hazel (*Corylus avellana*) in a diffuse ecotone between ancient herb-rich pasture and ancient planted woodland [Drakes Broughton, VC37. 2 February 2003. EMM140:247-250]

From a heath [Kirkby Moor, VC54. 9 February 2005. Hem3:85]

On sand dunes [Studland area, Dorset. 4/5 May 1977. EMM116:65-66]

In damp situations [Church Woods, Blean, Kent. 27 May 1950. EMM86:224]

In grass and under thyme [Cape Cornwall, Cornwall. 14 July 2006. Nymphs reared in culture. CornwallHets]

Sweeping [Great Deep, Southbourne, West Sussex. 25 July 1991. Female. BJENH6:89]

Amongst grass roots on a dry bank [Flatford, Suffolk. 26 August 1953. Male. EMM90:81-82]

On the coast [NE Essex. 10 September 1897. EMM34:13-15]

In a sandy horse paddock [Near The Warren, North Hampshire. 6 September 1996. EMM133:175-176]

Beating vegetation clumps growing on a sea cliff [Porthallow, West Cornwall. 23 September 1993. BJENH13:106-107]

Beating piles of cut sedge [Chippenham Fen NNR, Cambridgeshire. 5 October 1992. BJENH13:106-107]

In a tuft of grass at the side of a path in a wood [Darenth Wood. 2 October 1878. EMM15:253-255]

On a wall along a river [River Thames, Belvedere, Kent. 12 October 1984. ERJV101:47-49] Amongst leaf litter [Three Grove's Wood Reserve, Oakridge, Cotswolds, VC33. 13 November 2003. HN6:13]

From an area where dunes graded into an ex-arable field [Beacon Lagoons NR, SE Yorks. 2003. HN2:8]

From disturbed ground [Belhus Park, Essex. 1984. HSGN4:5]

In a tuft of *Aira caespitosa* [Bentley Woods, Suffolk. April. SuffolkHets]

Under Atriplex on sparsely vegetated waste ground [Canvey Island, Essex. 1984. HSGN4:5]

In heaps of litter left at the sides of droves in a fen [Chippenham Fen, Cambridgeshire. August 1964. EMM100:182]

From salt marshes, freshwater marshes, dry grassland, and on derelict land among sparse ruderal vegetation [Essex. 1984. HSGN4:5]

In a marsh, in the folds of a piece of tarred canvas [Hampton, North Kent. August 1897. Including exuviae. EMM33:236]

At roots of maritime plants in a salt marsh [Herne Bay. Saunders1892]

In woodland situations and on salt marshes [Kent. PTSLENHS1962:123-183]

At roots of marram grass on sandhills [Kessingland, Suffolk. September. SuffolkHets]

On the coast [North Kent. S&L1959]

In a marsh haystack [Oulton Broad, Suffolk. SuffolkHets]

In sand/gravel pits, on cindery ground amongst *Atriplex patula*, under various rejectamenta [Plumstead, Kent. Adults and nymphs. EMM95:96]

Saltmarsh [Ruan Lanihorne, Cornwall. September 1996. CornwallHets]

Pionosomus varius (Wolff) (Lygaeidae)

Running on bare sand [Littlestone, Kent. 12 May 1925. EMM62:40]

Attached to a small patch of *Cerastium semidecandrum* growing on sand [Littlestone, Kent. 14 May 1925. EMM62:40]

Attached to a small patch of *Cerastium semidecandrum* growing on sand [Littlestone, Kent. 21 May 1925. EMM62:40]

On partly-vegetated but stable sand in dunes [Three-cliff Bay, Gower, Glamorganshire. 15 June 1993. BJENH10:177-178]

Under *Erodium cicutarium* on the top of a sand-hill [Near the Coast Guard Station between Deal and Sandwich. 13 August 1898. EMM34:209]

On partially vegetated sand dunes [Castlemartin Peninsula, Pembrokeshire. 9 September 2004. Adults. BJENH19:97-103]

Suction sampling and sieving on partially vegetated sand dunes [Castlemartin Peninsula, Pembrokeshire. 10 September 2003. Adults and nymphs. BJENH19:97-103]

Running on sand amongst scanty grass on sandhills [Freshwater West, Pembrokeshire. 8 September 1938. EMM75:119]

Running on a patch of grass in a sandy situation on golf links [Sandwich, Kent. 7 September 1950. EMM87:160]

On partially vegetated sand dunes [Castlemartin Peninsula, Pembrokeshire. 12 September 2003. Adults and nymphs. BJENH19:97-103]

On partially vegetated sand dunes [Castlemartin Peninsula, Pembrokeshire. 11 September 2003. Nymph. BJENH19:97-103]

On a dried-up patch of sand [Littlestone, Kent. 1 October 1925. EMM62:40]

On a dried-up place [Littlestone, Kent. 5 October 1925. EMM62:40]

On sand dunes [Barafundle Bay, Pembrokeshire. August/September 1963. EMM99:166]

On sandhills [Between Deal and Sandwich. HantsHets]

On the recorder's arm, whilst searching at the roots of marram grass on sandhills [Deal. September 1929. EMM65:275]

On dunes/sandhills [Deal, Kent and Freshwater West, Pembrokeshire. S&L1959]

On sand dunes [Deal/Sandwich, Kent. EMM99:166]

Coastal sandhills [Kent, Pembrokeshire and Gower. BJENH9:3-5]

On sand-hills [Near Sandwich. D&S1865]

Running under stonecrop and *Erodium* growing on a cart track skirting sandhills [Near the Fort, east of Sandwich. EMM26:221]

Amongst low plants growing on the edge of sand dunes. Seen feeding on the seeds of Shepherd's Purse [Sandwich, Kent. September. PTSLENHS1963Part1:7]

Sand dune systems [South coast of Gower, Wales. HN9:4]

Sand dune systems [South coast of Pembrokeshire, Wales. HN9:4]

Plinthisus brevipennis (Latreille) (Lygaeidae)

Grubbing at the foot of a birch tree [Esher Common, Surrey. 11 March 1961. LondonHets]

Suction sampling moss [The Holies, Streatley, Berkshire. 25 March 2011. Brachypter. Hem1:31]

In dried herbage on coastal cliff top [Baggy Point, VC4. 2 April 1997. Including a macropter. EMM140:247-250]

Amongst tussocks of Cocksfoot Grass (*Dactylis glomerata*) [Diglis, Worcester. 20 April 1996. EMM143:11-16]

Sweeping [Braeburn Park. 31 April 2012. BJENH29:69-88]

Suction sampling moss [The Holies, Streatley, Berkshire. 18 May 2012, Brachypter, Hem1:31]

Sweeping [The Holies, Streatley, Berkshire. 21 May 2010. Macropter. Hem1:31]

Heather [Zennor Head, Cornwall. 23 May 1979. CornwallHets]

Sweeping [Braeburn Park. 14 June 2012. BJENH29:69-88]

Sweeping short, mixed vegetation dominated by sorrel and heather/heath [Cavenham Heath, VC26. 18 June 2019. Hem6:247]

Sweeping a 'heath' of sorrel and ericaceous plants on disturbed, rough sandy ground next to a railway line [Santon Downham, VC28. 16 June 2019. Hem6:246]

Sweeping along a track [Cavenham Heath, VC26. 22 June 2019. Hem6:248]

In marsh [Greenford, Middlesex. 24 June 1905. LondonHets]

Sweeping a track through woodland and clearing [Near Two Mile Bottom, VC28. 21 June 2019. Hem6:248]

At the side of a rock [Clee Hill, Shropshire. 17 July 2006. EMM143:11-16]

Open western gorse and bell heather heathland [Mynydd y Graig, Llyn, Caernarvonshire. 16 July 1993. Adult. BJENH9:3-5]

Amongst moss on sandhills [Arklow sandhills, Wicklow. 21 July 1926. Adult and nymph. IrelandHets]

In rubbish [Uxbridge, Middlesex. 25 July 1935. Ent71:148-153]

From a disused railway embankment [Sellafield, VC69. 28 July 1993. EMM134:311-314]

In leaf litter [Plumstead, Kent. 19 August 1957. LondonHets]

In a rubbish heap [West Hyde, Hertfordshire. 27 August 1934. LondonHets]

Under low plants growing in patches on shingle [Dungeness, Kent. 9 September 1923. EMM62:39-40]

On sandhills [Kessingland, Suffolk. 11 September 1900. Macropter. SuffolkHets]

Tapping the overhanging thatch of a compost heap beside a car park [Glendurgan Gardens, West Cornwall. 16 September 1993. BJENH13:106-107]

Beating vegetation clumps growing on a sea cliff [Porthallow, West Cornwall. 23 September 1993. BJENH13:106-107]

Sandhills [Camber. 3 October 1882. EMM19:139]

In moss in a cranny in rocks [Anglesey. September 1923. EMM60:37-39]

Sandhills [Arklow, Co Wicklow. S&L1959]

In moss [Barton Mills/Tuddenham, Suffolk. April 1935. EMM71:141-142]

In sandpits [Butley Priory, Suffolk. SuffolkHets]

From moss on sandhills [Camber. EMM21:19-20]

Under moss [Dartford Heath. August and September. D&S1865]

Under moss [Dartford Heath. August and September. D&S1865]

In a pitfall trap [Hitchcopse Pit, VC22. 2011. Hem2:48]

Cliffs [Kynance Cove, Cornwall. EMM89:17]

Coast [Near Deal, Kent. September 2004. HN4:4]

In sand pit [Reigate Heath, Surrey. LondonHets]

Under marram grass (*Ammophila arenaria*) on a sandy bank [Sandbanks, Dorset. EMM91:282-283]

Suction sampling under a spruce tree (*Picea*) [Southern England. 2010. Dead specimen. ERJV123:161-162]

On oak [Staverton Thicks, Suffolk. June. Developed specimen. SuffolkHets]

Sandy localities [Weybridge, Woking, Chobham. Saunders 1892]

In a pitfall trap [Witley Common, Surrey. 2-24 June 2011. Hem6:244]

Pterotmetus staphyliniformis (Schilling) (Lygaeidae)

Under heather mat on outcrop [Boscregan Cliff, West Cornwall. 5 May 1999. BJENH13:182]

On a moss-covered boulder on cliffs and on a cliff-top track-way running through bulb fields [Gwenver, Cornwall. 13 July 1986. CornwallHets]

On a moss-covered boulder on cliffs and on a cliff-top track-way running through bulb fields [Gwenver, Cornwall. 4 August 1986. CornwallHets]

On cliffs [Coast north of Whitesand Bay, Cornwall. 30 September 1964. EMM102:67-69]

Running with the ant *Formica fusca* on bare, stony ground above a cliff edge [Coast between Sennen Cove and Cape Cornwall, Cornwall. May 1962. EMM98:214-215]

Raglius alboacuminatus (Goeze) (Lygaeidae)

In a garden [Ealing, Middlesex. 8 March 1950. Female. EMM86:293]

In the dry outer rotten wood of a large bough fallen from an oak tree [Windsor Park, Berkshire. 11 March 1950. Developed female. EMM86:216]

On or at the roots of a clump of *Lamium album* at the edge of a cinder path [Milton-next-Gravesend. 14 April 1949. EMM86:299-301]

In a garden [Ealing, Middlesex. 20 April 1954. LondonHets]

Running on lawn [Gravesend, Kent. 19 April 1948. LondonHets]

In a garden [Ealing, Middlesex. 20 May 1950. LondonHets]

On an embankment [Bishops Stortford, Hertfordshire. 13 August 2003. HN4:8]

Under Ballota [King's Mead, Ware, VC20. 25 August 2009. HN14:10]

Amongst black horehound (*Ballota nigra*) on low roadside bank [Higham, West Kent. 9 September 1995. BJENH10:177-178]

Grubbing in the soil and litter at the base of black horehound (*Ballota nigra*). In disturbed areas in dry grassland, derelict land and roadside verges [Around London. HSGN4:6]

Dead leaves [Ashford, Kent. Saunders 1892]

Running among dead leaves, etc., on a dry sandy bank [Chobham. Saunders1892]

On sandy banks and rotten trees [Chobham. Synopsis1875]

Under felts & corrugated iron refugia placed at the base of large well established stands of Black Horehound [Cuxton Pit, VC16. July 2005. Nymphs. HN6:9]

In chalk pit [Darenth, Kent. LondonHets]

In sandy places [Dartford and Southend. June/July. EMM7:184-185]

Running in a garden [Ealing, Middlesex. Micropters and macropters. EMM86:293]

In market gardens [Ipswich, Suffolk. Spring. SuffolkHets]

Under decaying leaves [Lee. May. D&S1865]

Under bark of whitethorns, etc. [Norfolk. Saunders1892]

Beneath bark of black poplar [Sproughton, Suffolk. December. SuffolkHets]

Open sandy ground [Surbiton Water Works, Surrey. 1998. EMM137:231-232]

Rhyparochromus pini (Linnaeus) (Lygaeidae)

Vacuum sampling on chalk grassland [Portesham Quarry, Dorset. 17 April 2003. HN2:7]

At roots of heather [Weybridge, Surrey. 25 May 1947. LondonHets]

Sandy sea-cliffs [Baggy Point, Devon. 4 June 1990. BJENH4:43]

Head cliffs [Baggy Point, North Devon. 24 June 1990. BJENH4:119-121]

Sweeping [Beaulieu Heath, New Forest. 19 July 2010. Hem1:26]

Under a piece of cardboard on heathland [The Warren, Oakhanger, North Hampshire. 17 July 1996. EMM133:175-176]

In a small stone quarry in woodland [Horner Wood, Exmoor, Somerset. 31 July 1994. BJENH10:177-178]

Sweeping a rushy area [Wildmoor Heath, Crowthorne, Berkshire. 16 August 2009. Hem1:36]

Sweeping a rushy area [Wildmoor Heath, Crowthorne, Berkshire. 23 August 2008. Hem1:36]

Running on the ground on pine/heather sandy heathland [Ash Vale, Surrey. 3 September 1949. Adult males and females. PTSLENHS1949-50:18-19]

Under Calluna and Erica [Ash Vale. 10 September 1950. PTSLENHS1950-51:79-80]

Sweeping a rushy area [Wildmoor Heath, Crowthorne, Berkshire. 13 September 2008. Hem1:36]

Beneath mat of heather [Oxshott Heath, Surrey. 17 September 1958. LondonHets]

On cliffs [Coast north of Whitesand Bay, Cornwall. 30 September 1964. EMM102:67-69]

In tussocks of *Molinia* in a torpid condition [New Forest, Hampshire. 5 December 1950.

EMM87:139]

Under heather [Addington Hills, Surrey. LondonHets]

Amongst dead leaves in sandy and heathy places [Chobham. August/September 1882. Adults and nymphs. EMM19:140]

Sweeping in the evening [Chobham Common. July 1892. EMM28:290]

Beneath heather [Chobham Common, Surrey. LondonHets]

Under heather [Cobham Common and Addington Hills, Surrey. September. D&S1865]

On undisturbed chalk grassland [Cuxton Pit, VC16. July 2005. Adults and nymphs. HN6:9]

Under heather and dead leaves [Epping Forest, Essex. October 1890. LondonHets]

Sweeping tall grasses [Fleet, Hampshire. Butler1923]

Alighted on top of a 'tin' in middle of open field [Minley, VC12. HN11:12]

From a hedge [Near Faversham, Kent. September 1902. EMM40:100-103]

On rocky hillsides [North coast of Cornwall. June 1956. Nymphs. EMM92:372-374]

On a cliff ledge thinly covered with vegetation [Porthcothan, north coast of Cornwall. June 1956. Adult. EMM92:372-374]

In ant's nest and on sandhills [Saunton/Mortehoe, North Devon. June 1893. EMM29:261-262] Sand dunes [Sennen Cove, Cornwall. EMM89:17]

Sweeping [Shortheath Common, North Hampshire. August/September 1996. EMM133:175-176] Associated with bare ground on cliffs [South Wales. HN9:4]

On heather-heath [Southern half of England. EMM99:166]

Sweeping and searching beneath heather and heaths with adjacent trees on heaths [Surrey and Hampshire. S&L1959]

In pine litter in summer and under bark in winter [Surrey/North Hampshire. EMM133:79-80]

Luxuriant patches of thyme (*Thymus serpyllum*) on sheltered banks among sand dunes

[Whitesands, St David's, Pembrokeshire. August/September 1963. EMM99:166]

In sandy, heathy places [Woking, Chobham. Saunders1892]

Rhyparochromus vulgaris (Schilling) (Lygaeidae)

In a house [Merton Park, VC17. 6 January 2015. HN22:6]

Beneath the lifting bark of dead horse chestnut [Greenwich Park, VC16. 28 March 2017. Adults. Hem6:232]

Finger-tip searching under herbage [Greenway, Stratford. 21 July 2014. BJENH29:69-88]

Under log [Duke's Meadows, Chiswick, VC21. 27 August 2013. Adult. HN21:6]

Finger-tip searching under herbage [Greenway, Stratford. 3 September 2014. BJENH29:69-88]

Under willow bark [Home Park, Hampton Court, VC21. 5 September 2013. Adults. HN21:6]

Under planks of wood [River Lee. 4 September 2014. BJENH29:69-88]

In crevices of a cherry firewood log in a garden [Uplees, near Faversham, Kent. 13 November 2016. BJENH29:247]

In a house [Hertford, VC20. 8 December 2018. Hem6:243]

Scolopostethus affinis (Schilling) (Lygaeidae)

Under bark of a log cut from an elm affected by Dutch elm disease [Oaks Wood, near South Weald, Essex. 15 February 1976. LondonHets]

Amongst Digitalis leaves [Reigate, Surrey. 18 February 1951. LondonHets]

Bombed sites [Cripplegate, Middlesex. 11 March 1950. LondonHets]

From mats of *Sedum album* growing in moss on concrete [Throckmorton Airfield, Pershore, VC37. 4 April 2015. EMM152:11-12]

On or at the roots of a clump of *Lamium album* at the edge of a cinder path [Milton-next-Gravesend. 14 April 1949. EMM86:299-301]

On nettles [Near Rockingham, Northamptonshire. 14 April 1932. EMM68:213-214]

Under a plank [Imperial College Biological Field Station, Slough, Buckinghamshire. 29 April 1933. TSBE2:47-67]

In a suction trap [Silwood Park, Sunninghill, Berkshire. 5 May 1960. Female. TSBE15:135-166]

In a suction trap [Silwood Park, Sunninghill, Berkshire. 7 May 1959. Male. TSBE15:135-166]

Amongst *Pellitoria* on hedge-bank [Perranuthnoe, Cornwall. 15 May 1996. CornwallHets]

Under chickweed [Silwood Park, Sunninghill, Berkshire. 17 May 1960. Male and female.

TSBE15:135-166]

Under dandelion (*Taraxacum officinale* agg.) in an old gravel pit [Newlands corner, Surrey. 21 May 1960. Males, females and a nymph. TSBE15:135-166]

From mixed herbs on sandy cliff [Porth Joke, Cubert, Cornwall. 25 May 1989. CornwallHets] Sweeping *Urtica dioica* [Penglais, Aberystwyth, Cardiganshire. 29 May 1955. Male. EMM92:54-

Quarry [The Spaniards, Middlesex. 31 May 1950. LondonHets]

Sweeping [Coulsdon, Surrey. 2 June 1963. LondonHets]

Sweeping hedges [Shere, Surrey. 14 June 1883. LondonHets]

Roadside nettles, etc. [Cotehele, Cornwall. 19 June 1989. CornwallHets]

Sweeping/beating along bridleway/dismantled railway line [Near Burghclere, VC12. 25 June 2015. Hem3:54]

On stinging nettles [Northward Hill NNR, Kent. 25 June 1977. PTBENHS11:67-68]

In a wood [Beechen Wood, Lullingstone Park, Kent. 4 July 1970. LondonHets]

Garden [Bodmin, Cornwall. 3 July 2001. CornwallHets]

In a dry rubbish heap in a small orchard [Boxmoor, Hertfordshire. 3 July 1946. EMM85:249-253]

In hayfield [Trawscoed, Cardiganshire. 7 July 1950. Male and female. EMM92:54-64]

Sweeping [Westerham, Kent. 24 July 1960. LondonHets]

On shore at base of cliffs [Downderry, Cornwall. 8 August 1900. TSBE1:51-84]

In field refuse [Hither Green Lane, Lee, Kent. 5 September 1896. LondonHets]

Clifflet [Loe Bar, Cornwall. 14 September 1992. CornwallHets]

Tapping the overhanging thatch of a compost heap beside a car park [Glendurgan Gardens, West Cornwall. 16 September 1993. BJENH13:106-107]

Sweeping [Coulsdon, Surrey. 23 September 1963. LondonHets]

Beating vegetation clumps growing on a sea cliff [Porthallow, West Cornwall. 23 September 1993. BJENH13:106-107]

Directly associated with sand on dunes [Waterloo, Sefton Coast, VC59. 23 September 2008. EMM145:42]

On *Urtica dioica* [At edge of Tregaron Bog, Cardiganshire. 1 October 1954. Female. EMM92:54-64]

In field refuse [Hither Green Lane, Lee, Kent. 2 October 1897. LondonHets]

Under a log in a small orchard [Boxmoor, Hertfordshire. 30 October 1945. EMM85:249-253]

In a pitfall trap set in a weedy area of a garden [38 St John Street, Oxford. 2012. EMM149:136-137]

On nettles [Allerford, Somerset. EMM65:40-42]

On nettles [Alverstone and Yarmouth, Isle of Wight. EMM60:117-118]

In dead leaves at the foot of a wall [Anglesey. September 1923. EMM60:37-39]

In a garden [Blackheath. ERJV111:217-218]

Sweeping, in litter and crawling up walls [Blackheath, Kent. LondonHets]

In a garden [Blackheath, London. EMM106:213]

Shaking dried leaves [Boxhill, Surrey. April 1912. LondonHets]

Sweeping [Broad Oak/Camber, Sussex. July 1936. EMM72:258-259]

Amongst litter [Buckingham Palace Garden. PTSLENHS1963Part2:75-98]

Running on the ground at the roots of tall herbage [Corton, Suffolk. Butler1923]

In garden [Coulsdon, Surrey. August 1962. LondonHets]

From demolition sites [Derby. 1982. EMM120:253-258]

Beating a dead partridge [Grinsdale, Cumberland. January 1916. EMM53:112-113]

Amongst litter [Grounds of Buckingham Palace, Middlesex. 1961. LondonHets]

At roots of nettle [Hampstead Heath. Winter. PTSLENHS1949-50:36-38]

Amongst nettles [Hartlebury Common, Worcestershire. EMM133:17-26]

On a tip [Hounslow Heath, Middlesex. 1952. Ent86:34-40]

Suction sampling Pellitory-of-the-wall (*Parietaria diffusa*) in churchyards [Huntingdonshire/Bedfordshire/ Cambridgeshire. 1971/1972. EMM109:252-254]

Sweeping mixed vegetation along a disused railway line [Lower Stoke, Coventry. Summer 1996. BJENH11:1-5]

In litter [Maxey, Peterborough district. EG20:125-135]

From naturally vegetated derelict land [North-west England. EG43:221-226]

Amongst an accumulation of fallen leaves under *Aubretia* and *Hebe* overhanging a stone-flagged path [Observatory garden, Greenwich Park, VC16. May/July 2017. Adults. Hem6:232]

Under stones and etc. [Redhill, Surrey. LondonHets]

Sweeping [Rothamsted Experimental Station. Males and female. TRESL112:173-220]

Taken in a suction trap in a garden during the day [Rothamsted Experimental Station. 1953. TRESL112:173-220]

In culture and in the field, eggs were laid within the perianth against the nettle fruit [Silwood Park, Sunninghill, Berkshire. Eggs. TSBE15:135-166]

On the ground and up on plants of stinging nettle (*Urtica dioica*) [Silwood Park, Sunninghill, Berkshire. 1959-1961. TSBE15:135-166]

In nettle litter and in leaf litter near nettles. In a tuft of cocksfoot (*Dactylis glomerata*) [Silwood Park, Sunninghill, Berkshire. Winter 1959-1961. TSBE15:135-166]

In a pitfall trap in a garden [St John Street, Oxford. 2011. BJENH26:95-97]

In a pitfall trap in a garden [St John Street, Oxford. 2012. BJENH26:95-97]

On the ripe fruits of strawberries, and on the soil between the plants. In culture with ripe fruits, nymphs were seen to feed and several were reared to adult [West End, Chobham, Surrey. Autumn 1953. Adults and nymphs. EMM90:192]

Scolopostethus affinis/decoratus/thomsoni AMBIGUOUS (Lygaeidae)

On heather [Neighbourhood of Cheviot Hills, Northumberland. 1870. EMM7:182-184] Nettles [Wymondley, Hertfordshire. 1880. EMM17:234-235]

Scolopostethus decoratus (Hahn) (Lygaeidae)

The males had sperm but the females were not sexually mature [Putney Heath, London. 20 March 1947. Males and females. EMM85:193-206]

In moss beneath *Calluna* [Reigate Heath, Surrey. 4 April 1951. LondonHets]

In moss under heather [Oxshott Heath, Surrey. 14 April 1903. LondonHets]

From nettle litter [Silwood Park, Sunninghill, Berkshire. 24 April 1961. Female. TSBE15:135-166]

From nettle litter [Silwood Park, Sunninghill, Berkshire. 2 May 1961. Female. TSBE15:135-166]

Under a heather clump on sand [Studland, Dorset. 5 May 1977. ERJV96:66-68]

Calluna moor [Moor House Nature Reserve, Westmorland. 15 June. TSBE19:173-235]

Beating broom [Silwood Park, Sunninghill, Berkshire. 29 June 1960. Male. TSBE15:135-166]

Sweeping nettle [Silwood Park, Sunninghill, Berkshire. 28-29 June 1960. Males. TSBE15:135-166]

Heather (*Calluna vulgaris*) [Burnt Platt Wood, Stoke Row, Oxfordshire. 20 July 2015. Nymphs reared in culture. Hem3:127]

Below Erica and Calluna [Loch Lomond NNR, Scotland. 30 July 1966. EMM114:21-24]

Below *Erica* and *Calluna* [Loch Lomond NNR, Scotland. 2 August 1967. Adults and nymphs. EMM114:21-24]

Heath [Tiptree, VC18. 25 August 1984. HSGN4:4]

On heath [Shirley. 1 September 1894. LondonHets]

Beating *Calluna* on heath [Heath and Reach, Bedfordshire. 14 September 1944. EMM81:183-185] Sweeping weeds at the side of a brook [Wimbledon Common, Surrey. 13 September 1882.

LondonHets]

In garden [Blackheath, Kent. 17 September 1959. LondonHets]

Sweeping heather, etc., on a bog [Churchhill, N. Ireland. 19 September 1894. EMM31:33-35]

In traps under heather [Mitcham Common, Surrey. 20 September 1983. EMM121:110]

Sweeping heather [Mitcham Common, Surrey. 20 September 1983. LondonHets]

Under Erica [Ruislip Common, Middlesex. 20 September 1934. Ent71:148-153]

From heather garden [Duchy College, Rosewarne, Cornwall. 25 September 2004. CornwallHets]

Under Erica [Berkhampstead Common, Hertfordshire. 2 October 1935. LondonHets]

In garden [Blackheath, Kent. 3 October 1959. LondonHets]

On *Calluna vulgaris* [Tregaron Bog, Cardiganshire. 1 October 1954. Adults and nymphs. EMM92:54-64]

On Calluna vulgaris [Tregaron Bog, Cardiganshire. 10 October 1954. Adults. EMM92:54-64]

The males had sperm but the females were not sexually mature [Putney Heath, London. 24 October 1946. Males and females. EMM85:193-206]

On Calluna vulgaris [Tregaron Bog, Cardiganshire. 22 November 1954. Adults. EMM92:54-64]

Under mixed *Calluna vulgaris* and grass. Dissection of the gut revealed they had been feeding. The males had sperm but the females were not sexually mature [Putney Heath, London. 12 December 1946. Males and females. EMM85:193-206]

In a garden [Blackheath, London. EMM106:213]

On Erica [Bray Head, Wicklow. April 1893. IrelandHets]

At the roots of marram grass on sand-dunes [Bryher Island, Isles of Scilly. August 1967. Male. EMM103:174]

Under Erica [Bryher Island, Isles of Scilly. August 1967. EMM103:174]

Under *Calluna/Erica* on a dry sandy bank [Bucklebury Common, Berkshire. Adults and nymphs. PTSLENHS1951-52:17-18]

Ericaceous heath [Burnt Platt Wood/Kingsdown Common, Oxfordshire Chilterns. BJENH29:43-44]

In localised areas around *Erica cinerea* on raised ground [Chobham Common. 1959-1961. TSBE15:135-166]

Under ling [Conway, Penmaenmawr, Bettws-y-Coed, North Wales. August/September 1924. EMM61:62-63]

Under Calluna [Conwill, Carmarthenshire. EMM48:108-111]

On heather and in moss at the roots [Dumfriesshire. 1935. EMM72:96]

Under heather [Epping Forest, Essex. LondonHets]

Sweeping and under heather [Esher Common, Surrey. LondonHets]

Beneath Erica tetralix on a heath [Foxhall, Suffolk. SuffolkHets]

Amongst heather and moss debris [Hartlebury Common, Worcestershire. EMM133:17-26]

Under Calluna on a heath [Hounslow Heath, Middlesex. 1952. Ent86:34-40]

Associated with Erica cinerea [Isle of Rhum. 1960-1963. TSBE18:91-167]

Under Erica and Calluna [Isles of Scilly. August 1964/1965. EMM102:67-69]

Cliffs [Kynance Cove, Cornwall. EMM89:17]

Under heather [Minehead, Somerset. EMM65:40-42]

Sweeping and under heather [Oxshott Heath, Surrey. LondonHets]

Under chickweed, sorrel and Yorkshire fog on arable land [Silwood Park, Sunninghill, Berkshire. 1959-1961. Adults and nymphs. TSBE15:135-166]

In a suction trap [Silwood Park, Sunninghill, Berkshire. 1959-1961. Males and females. TSBE15:135-166]

Sweeping *Erica cinerea* and in litter from an area of *Calluna/Erica* [Silwood Park, Sunninghill, Berkshire. 1959-1961. TSBE15:135-166]

Under *Calluna vularis* and *Erica cinerea*. The former preferred in June and July, the latter in September [Silwood Park, Sunninghill, Berkshire. 1959-1961. TSBE15:135-166]

Under heath [St George's Down, Isle of Wight. EMM60:117-118]

In a marsh [Surrey. Butler1923]

At the roots of heather in an old sand-pit [Witton, Norfolk. 1925/1926. EMM63:12-13]

Scolopostethus grandis Horváth (Lygaeidae)

In grass [Imperial College Biological Field Station, Slough, Buckinghamshire. 20 January 1935. JSBE1:165-166]

Sieving leaf litter at the side of a sandy lane [Houghton Wood, near Market Weighton, SE Yorkshire. 28 February 1970. Female. EMM108:231]

In siftings of damp moss and litter from a swampy patch of common [Esher, Surrey. 28 March 1958. A pair. EMM106:213]

Among dead leaves [Rusthall Common, Tunbridge Wells. 11 April 1898. Brachypters and macropterous female. EMM34:138]

In nettle litter [Silwood Park, Sunninghill, Berkshire. 24 April 1961. Female. TSBE15:135-166]

Path through scrub [Blackbottle Rock, Lantic Bay, Cornwall. 14 May 1990. CornwallHets]

In a small clearing in birch woodland [Little Budworth Common, VC58. 13 June 1985. EMM134:311-314]

On stinging nettles [Northward Hill NNR, Kent. 25 June 1977. PTBENHS11:67-68]

Sweeping nettle [Silwood Park, Sunninghill, Berkshire. 18 July 1960. Female. TSBE15:135-166]

At the base of Yorkshire fog [Silwood Park, Sunninghill, Berkshire. 15 August 1961. Nymph reared in culture. TSBE15:135-166]

In a suction trap [Silwood Park, Sunninghill, Berkshire. 7 September 1959. Female. TSBE15:135-166]

Under sorrel [Silwood Park, Sunninghill, Berkshire. 8 September 1960. Female. TSBE15:135-166] Amongst dead leaves [Ham Street, Kent. 22 October 1950. EMM87:89]

Under dead leaves near nest of *Formica rufa* [Between St Peters Church and the Waterworks, Epping Forest, Essex. 1896 and 1898. LondonHets]

In a garden [Blackheath, London. September 1957. EMM106:213]

At grass roots at the base of a fence in a garden [Blackheath, London. April 1958. EMM106:213]

At the roots of marram grass on sand-dunes [Bryher Island, Isles of Scilly. August 1967. Male. EMM103:174]

Amongst dry dead leaves in the immediate neighbourhood of a nest of *Formica rufa* [Epping Forest. Butler1923]

Sweeping mixed vegetation along a disused railway line [Lower Stoke, Coventry. Summer 1996. BJENH11:1-5]

Sweeping [Shooters Hill, Kent. July 1911. LondonHets]

From Ash leaf litter (*Fraxinus excelsior*) and nettle leaf litter [Silwood Park, Sunninghill, Berkshire. February - April 1960. Adults. TSBE15:135-166]

From grass under silver birch (Betula verrucosa) [Silwood Park, Sunninghill, Berkshire. August 1961. Adults and nymphs. TSBE15:135-166]

Under rubbish [Woking. Saunders1892]

Scolopostethus pictus (Schilling) (Lygaeidae)

From the stump of a tree fern in a garden [Postman's Park, City of London. 13 March 2016. Males and female. HN23:7]

In a garden, in the litter of the crowns of tree ferns and under the bark of logs [Postman's Park, City of London. 17 March 2016. Adults. HN23:7]

From a dead cubically fractured trunk of alder on a river bank [River Severn, near Tewkesbury, Gloucestershire. 31 March 1991. ERJV103:262]

In litter [Rea Brook, Meole Brace, Shrewsbury, VC40. 10 April 2014. Adult. HN22:6]

In arable fields [Crantock Parish, near Newquay, West Cornwall. 11 July 2003. BJENH18:165-170]

Amongst vegetable debris in arable field [West Pentire Farm, Cornwall. 11 July 2003. CornwallHets]

Underneath pebbles and tide wrack (composed chiefly of straw) [Solway coast, Kirkcudbrightshire. 14 August 1973. Adults and nymphs. EMM110:226]

Shaking a stand of thick ornamental grasses in a garden [Victoria Embankment Gardens, London. 29 September 2015. Adult and nymphs. HN23:6]

Landing on a parked car [Near River Severn, Worcester. 12 October 1990. ERJV103:82]

From the stump of a tree fern in a garden [Postman's Park, City of London. 6 December 2015. HN23:7]

Fens [Cambrideshire. Synopsis1875]

In rotting clover at the bottom of a stack [Cothill, near Abingdon. August 1911. Adults and nymphs. EMM47:278]

Sweeping in a grassy lane [East Malling, Kent. June 1953. EMM90:96]

From pitfall traps [Mucking Heath, South Essex. HSGN11:3]

Sweeping estuarine grassland adjacent to a river [River Severn, Fretherne, VC34. 2007. HN11:16]

Scolopostethus puberulus Horváth (Lygaeidae)

Alluviated island in stream [Broadway, Worcestershire. 15 January 1990. EMM129:60]

At roots of heather [Bixley Decoy, Foxhall, Suffolk. 19 March 1904. SuffolkHets]

In moss on chalk downs [Near Wye, Kent. 21 March 1950. Undeveloped specimens. EMM86:181]

In moss on chalk downs [Brook, Kent. 28 April 1948. Developed specimen. EMM86:181]

Amongst maritime grassland and other plants [Cornelias Zawn, Treveal, West Cornwall. 24 May 1989. BJENH4:119-121]

Amongst tall herbs in damp hollow within farmland [Downhedge Cove, near Pentine Head, East Cornwall. 22 May 1990. BJENH4:119-121]

Under rushes in a marsh [Curracloe, Co Wexford. 17 June 1936. ERJV98:33-35]

Amongst grass [Near Church Cove, Cornwall. 11 July 2006. CornwallHets]

Amongst heather [Near Kynance Cove, Cornwall. 11 July 2006. CornwallHets]

On a snowdrift at 4000 ft [Ben MacDhui. Butler1923]

At the roots of tall herbage at the base of cliffs [Bexhill, Sussex. Butler1923]

In moss on slopes [Downs, Kent. PTSLENHS1962:123-183]

Sieving thick moss from under hawthorn/whitethorn [Folkestone Warren, Kent. April 1965. EMM100:262]

In moss in woodland areas on downland slopes [The Downs, Brook and Wye, Kent. TSBE11:245-280]

In damp moss and at the roots of plants, *etc.*, at the base of chalk cliffs [West of Seaton, Devon. Brachypters. EMM35:147]

Scolopostethus thomsoni Reuter (Lygaeidae)

Under moss by a waterfall [Near Dyer's Hall Swamp, Sundon, Bedfordshire. 29 February 1948. EMM86:6-8]

In siftings of damp moss and litter from a swampy patch of common [Esher, Surrey. 28 March 1958. A pair. EMM106:213]

At bases of nettles [Ruislip NR, Middlesex. 15 May 1963. Adults and nymphs. LondonHets]

Under stone in chalk-nit [Sewell near Houghton Regis Bedfordshire, 13 June 1944, FMM81:13

Under stone in chalk-pit [Sewell, near Houghton Regis, Bedfordshire. 13 June 1944. EMM81:183-185]

In a suction trap [Silwood Park, Sunninghill, Berkshire. 15 June 1960. Female macropter. TSBE15:135-166]

Nettles beneath willow carr [Cadsonbury, Cornwall. 22 June 1989. CornwallHets]

Sweeping/beating along bridleway/dismantled railway line [Near Burghclere, VC12. 25 June 2015. Hem3:54]

On *Urtica* in hedgerow [Tilsworth, Bedfordshire. 3 July 1944. EMM81:183-185]

By beating nettle [Highgate Wood, Middlesex. 11 July 1891. LondonHets]

On a tip [Hounslow Heath, Middlesex. 14 July 1953. Ent87:15-18]

On Urtica dioica [Aberystwyth, Cardiganshire. 17 July 1955. Females. EMM92:54-64]

In a suction trap [Silwood Park, Sunninghill, Berkshire. 25 August 1959. Female macropter. TSBE15:135-166]

From nettle seed heads [Silwood Park, Sunninghill, Berkshire. 25 August 1960. Nymphs and eggs. TSBE15:135-166]

Sweeping in a garden [Blackheath, Kent. 26 August 1964. Female macropter. LondonHets]

Tapping the overhanging thatch of a compost heap beside a car park [Glendurgan Gardens, West Cornwall. 16 September 1993. BJENH13:106-107]

From a frozen grass tussock at 800ft on a chalk down [Summit of Ditchling Beacon, Sussex. 28 December. ERJV105:221-226]

On nettles [Albury Heath, Surrey. July 1892. LondonHets]

In a garden [Blackheath. ERJV111:217-218]

Sweeping and in traps of dead grass in a garden [Blackheath, London. EMM106:213]

Taken in a suction trap on a barrage balloon cable at 250/1000 ft in an airfield [Cardington, Bedfordshire. 23-31 August 1955. Female. TRESL112:173-220]

Shaking moss in a field [Darenth Wood, Kent. September 1912. LondonHets]

In garden [Datchet, Buckinghamshire. July 1956. LondonHets]

From demolition sites [Derby. 1982. EMM120:253-258]

On nettles [Dumfriesshire. 1934. EMM71:164]

In grass [East Bergholt, Suffolk. SuffolkHets]

In woodland [English Lake District. 1953-1954. Stage uncertain. TSBE15:117-134]

On nettles [Farley Heath, Surrey. August 1892. LondonHets]

On marsh [Gomshall, Surrey. August 1892. LondonHets]

In dry moss under birchwood [Holme Fen, Huntingdonshire. EMM96:214]

From naturally vegetated derelict land [North-west England. EG43:221-226]

In Malaise traps in birch woodland [Silwood Park, Ascot. 1991. BJENH20:49-55]

In the field, found within the perianth against the fruit of green nettle seed [Silwood Park, Sunninghill, Berkshire. 1959-1961. Egg. TSBE15:135-166]

On the ground and up on plants of stinging nettle (*Urtica dioica*). Also from nettle litter, and from straw, grass tussocks and leaf litter near nettles. Also from under plants on setaside arable land [Silwood Park, Sunninghill, Berkshire. 1959-1961. TSBE15:135-166]

Running over a heap of stones by a road [Torpantau, Brecknockshire. Late May 1950. EMM87:156]

Sphragisticus nebulosus (Fallén) (Lygaeidae)

Amongst small open patches of loose sand amongst grasses [Icklingham. 30 April 2005. BJENH23:73-76]

Sweeping/searching at the roots of plants on a derelict, sandy field corner [Icklingham Plains, VC26. 18 June 2019. Hem6:247]

Among a patch of scattered ruderal vegetation at a field margin [Near Thetford. 4/5 July 2009. Adults and nymphs. BJENH23:73-76]

Under a spreading mat of a dead ruderal herb at the base of a recently landscaped embankment [Lakenheath Fen RSPB Reserve, Suffolk. 20 July 2000. Adults and nymphs. BJENH23:73-76] In a fallow field with scattered ruderal plants [Icklingham. 13 September 2003. Male.

BJENH23:73-76]

Under plants at the edge of a field [Near Bucklesham, VC25. 11 September 2018. Hem6:275] Under vegetation on dunes [Great Yarmouth, VC27. 16 September 2019. Hem6:275]

In pitfall traps set among arable weeds in sand lenses [Lakenheath Fen RSPB Reserve, Suffolk. July/August 1997. Adults. BJENH23:73-76]

In pitfall traps [Massingham Heath, VC28. 28 July 2019. Hem6:275]

Under ribwort plantain (*Plantago lanceolata*) at the edge of a sandy field margin [Near Hockwold cum Wilton. Adults and nymphs. BJENH23:73-76]

In pitfall traps [Walton Warren, VC28. 26 September 2017. Hem6:275]

In pitfall traps [Walton Warren, VC28. 12 October 2017. Hem6:275]

Spilostethus pandurus (Scopoli) (Lygaeidae)

On Ragwort flowers (*Senecio jacobaea*) at a post-industrial site. Subsequently, in culture seen to feed on Ragwort, piercing the flower capitulum [Ashford, East Kent. 30 July 2015. Female. ERJV128:152-153]

Stygnocoris fuligineus (Geoffroy) (Lygaeidae)

Under bricks and stones [Grounds of Natural History Museum, Middlesex. 1 March 1949. LondonHets]

In sand-pit [South Harefield, Middlesex. 29 March 1934. Ent71:148-153]

In moist meadowland bordering a canal [Boxmoor, Hertfordshire. 3 April 1946. EMM85:249-253]

From the edge of a dump of straw and leaves under a chestnut tree (*Castanea sativa*) [Silwood Park, Sunninghill, Berkshire. 17 April 1961. Nymphs. TSBE15:135-166]

Under sorrel [Silwood Park, Sunninghill, Berkshire. 15 May 1961. Female. TSBE15:135-166] By pool [Loe Bar, Cornwall. 20 May 2003. CornwallHets]

Under chickweed and running on bare ground on arable land [Silwood Park, Sunninghill, Berkshire. 16 May 1960. Males and females. TSBE15:135-166]

Under sorrel [Silwood Park, Sunninghill, Berkshire. 29 May 1961. Females. TSBE15:135-166] Under chickweed on arable land [Silwood Park, Sunninghill, Berkshire. 31 May 1960. Male and females. TSBE15:135-166]

Sweeping grass at side of railway [Llanbadarn Fawr, Cardiganshire. 8 June 1955. Male and female in copula. EMM92:54-64]

Under chickweed on arable land [Silwood Park, Sunninghill, Berkshire. 10 June 1960. Nymphs. TSBE15:135-166]

Under chickweed on arable land [Silwood Park, Sunninghill, Berkshire. 15 June 1960. Nymphs. TSBE15:135-166]

From a mown 'lawn' of very short, mixed vegetation surrounding a car park [Barton Mills Travelodge, near Mildenhall, Suffolk. 16 June 2019. Hem6:246]

By pool [Loe Bar, Cornwall. 24 June 2003. CornwallHets]

Sweeping a track through woodland and clearing [Near Two Mile Bottom, VC28. 21 June 2019. Hem6:248]

Under chickweed and sorrel on arable land [Silwood Park, Sunninghill, Berkshire. 24 June 1960. Female and nymphs. TSBE15:135-166]

Under sorrel on arable land [Silwood Park, Sunninghill, Berkshire. 29 June 1960. Nymphs. TSBE15:135-166]

Under chickweed on arable land [Silwood Park, Sunninghill, Berkshire. 6 July 1960. Males, females and nymphs. TSBE15:135-166]

Under chickweed and sorrel on arable land [Silwood Park, Sunninghill, Berkshire. 14 July 1960. Males, female and nymphs. TSBE15:135-166]

Under sorrel [Silwood Park, Sunninghill, Berkshire. 17 July 1961. Adult. TSBE15:135-166]

Under chickweed, sorrel and Yorkshire fog on arable land [Silwood Park, Sunninghill, Berkshire. 22 July 1960. Males, females and nymphs. TSBE15:135-166]

Under sorrel [Silwood Park, Sunninghill, Berkshire. 24 July 1961. Nymph. TSBE15:135-166]

Under sorrel [Silwood Park, Sunninghill, Berkshire. 31 July 1961. Females. TSBE15:135-166]

Under sorrel on arable land [Silwood Park, Sunninghill, Berkshire. 27 July 1960. Male and nymphs. TSBE15:135-166]

From an old area of handcut peat [Whixall Moss, VC40. 29 July 1992. EMM134:311-314]

Under chickweed, sorrel and Yorkshire fog on arable land [Silwood Park, Sunninghill, Berkshire. 3 August 1960. Males and nymphs. TSBE15:135-166]

Sieving moss [Above Crowcombe, Quantock Hills, VC5. 8 August 2019. Hem6:263]

Under chickweed and Yorkshire fog on arable land [Silwood Park, Sunninghill, Berkshire. 9 August 1960. Male, females and nymphs. TSBE15:135-166]

Under spurrey, sorrel and Yorkshire fog on arable land [Silwood Park, Sunninghill, Berkshire. 16 August 1960. Males, females and nymphs. TSBE15:135-166]

Under spurrey and sorrel on arable land [Silwood Park, Sunninghill, Berkshire. 25 August 1960. Males, female and nymphs. TSBE15:135-166]

Under sorrel [Silwood Park, Sunninghill, Berkshire. 22 August 1961. Nymph. TSBE15:135-166] Sweeping [Virginia Water, Surrey. 22 August 1894. LondonHets]

Under spurrey, sorrel and Yorkshire fog on arable land [Silwood Park, Sunninghill, Berkshire. 31 August 1960. Male, females and nymphs. TSBE15:135-166]

In refuse from haystacks [Hither Green Lane, Lee, Kent. 5 September 1896. LondonHets]

Under spurrey, sorrel and Yorkshire fog on arable land [Silwood Park, Sunninghill, Berkshire. 8 September 1960. Males, females and nymphs. TSBE15:135-166]

Clifflet [Loe Bar, Cornwall. 14 September 1992. CornwallHets]

Under spurrey, sorrel and Yorkshire fog on arable land [Silwood Park, Sunninghill, Berkshire. 15 September 1960. Male, females and nymphs. TSBE15:135-166]

Tapping the overhanging thatch of a compost heap beside a car park [Glendurgan Gardens, West Cornwall. 16 September 1993. BJENH13:106-107]

Beating vegetation clumps growing on a sea cliff [Porthallow, West Cornwall. 23 September 1993. BJENH13:106-107]

Under Yorkshire fog on arable land [Silwood Park, Sunninghill, Berkshire. 21 September 1960. Male and female. TSBE15:135-166]

Amongst spurrey [Silwood Park, Sunninghill, Berkshire. 21 September 1960. Nymphs. TSBE15:135-166]

Sweeping grass [Mitcham Common, Surrey. 27 September 1983. EMM121:110]

Under broom [Wickham Lane, Plumstead, Kent. 29 September 1894. LondonHets]

Amongst spurrey [Silwood Park, Sunninghill, Berkshire. 6 October 1960. Female and nymph. TSBE15:135-166]

On a wall along a river [River Thames, Belvedere, Kent. 12 October 1984. ERJV101:47-49]

Under sorrel [Silwood Park, Sunninghill, Berkshire. 16 October 1961. Females. TSBE15:135-166] Under sorrel on arable land [Silwood Park, Sunninghill, Berkshire. 18 October 1960. Nymph.

TSBE15:135-166]

Under sorrel [Silwood Park, Sunninghill, Berkshire. 23 October 1961. Females. TSBE15:135-166]

On Aster on the coast [Opposite St Mary's Island, Northumberland. 4 December 1865. Butler1923]

From the edge of a dump of straw and leaves under a chestnut tree (Castanea sativa) [Silwood

Park, Sunninghill, Berkshire. 18 December 1961. Nymphs. TSBE15:135-166]

In mixed herbage on cliff-top [Abber Eiddy, Pembrokeshire. September. EMM93:56]

Among grass [Alverstone, Isle of Wight. August 1926. EMM63:41-42]

Below a seawall [Brownsea Island, Poole Harbour, Dorset. EG60:37-71]

From sandhills [Carmarthenshire. March. Nymph. Butler1923]

Sandhills [Ferryside, Carmarthenshire. March and August. EMM48:108-111]

On a tip [Hounslow Heath, Middlesex. 1953. Ent87:15-18]

By a canal [In and around Newton Abbot, South Devon. August 1937. EMM74:20-21]

In moss and litter, and under prostrate plants [Isles of Scilly. August 1964/1965. EMM102:67-69]

On heath [Llandudno, Bettws-y-Coed, North Wales. August/September 1924. EMM61:62-63]

In an old, shallow gravel pit [Near Standlake, Oxon. May 1995. HSGN13:8]

From naturally vegetated derelict land [North-west England. EG43:221-226]

In sand pit [Reigate Heath, Surrey. LondonHets]

Below the soil surface under Yorkshire fog [Silwood Park, Sunninghill, Berkshire. 1959-1961. Eggs reared in culture. TSBE15:135-166]

In a suction trap [Silwood Park, Sunninghill, Berkshire. 1959-1960. Males and females. TSBE15:135-166]

From the edge of a dump of straw and leaves under a chestnut tree (*Castanea sativa*) [Silwood Park, Sunninghill, Berkshire. 1959-1961. Males and females. TSBE15:135-166]

Under plants on setaside arable land [Silwood Park, Sunninghill, Berkshire. 1959-1961. TSBE15:135-166]

Around lesser stitchwort (Stellaria graminea) on arable land [Silwood Park, Sunninghill,

Berkshire. 1960. Stage uncertain. TSBE15:135-166]

Upon and at roots of plants [Suffolk. SuffolkHets]

From sand dunes [Whiteford Burrows. 1960-1961. Ent100:157-165]

Parting the grass on sandy slopes at the coast [Whitley Bay, VC67. December 1865. EMM2:207]

Stygnocoris rusticus (Fallén) (Lygaeidae)

Under spurrey on rock outcrop [Steeple Point, Cornwall. 1 April 1989. CornwallHets]

Under Armeria tussock [Perranuthnoe, Cornwall. 15 May 1996. CornwallHets]

Under sorrel [Silwood Park, Sunninghill, Berkshire. 2 July 1961. Nymph reared in culture. TSBE15:135-166]

In garden [Blackheath, Kent. 28 July 1962. LondonHets]

Sweeping in the rides [Ranmore Common, Surrey. 30 July 1911. LondonHets]

Sweeping in the rides [Ranmore Common, Surrey. 6 August 1905. LondonHets]

Sweeping in pine plantation [Esher Common, Surrey. 13 August 1883. LondonHets]

On ground beneath vegetation on chalk downs [Dunstable Downs, Bedfordshire. 20 August 1960. EMM97:32-33]

In garden [Blackheath, Kent. 21 August 1962. LondonHets]

In moss in a ravine [Wimbledon Common, Surrey. 21 August 1883. LondonHets]

Extracted in a Tullgren funnel from mixed herbage and roots taken from a down-like slope [Near Duddingston, near Edingurgh. 27 August 1961. EMM97:230]

In refuse from haystacks [Hither Green Lane, Lee, Kent. 5 September 1896, LondonHets]

Under sorrel [Silwood Park, Sunninghill, Berkshire. 5 September 1961. Male brachypter. TSBE15:135-166]

Under herbage in a ravine [Wimbledon Common, Surrey. 10 September 1882. LondonHets]

Directly associated with sand on dunes [Waterloo, Sefton Coast, VC59. 23 September 2008. EMM145:42]

Sweeping a rabbit-grazed meadow surrounding a quarry [Enstone, Oxfordshire. 29 September 2011. EMM149:136-137]

On shrubs [Imperial College Biological Field Station, Slough, Buckinghamshire. 3 October 1931. TSBE2:47-67]

Sweeping giant horsetail in open ride [Dowdeswell Wood, Gloucestershire. 6 November 1994. GloucsHets]

Among flood debris from beside a river [The Loddon, near Swallowfield, Berkshire. 17 November 1940. EMM77:101-104]

Sweeping [Battle/Dallington Forest, East Sussex. August 1881. Developed. EMM18:113]

On soft cliffs [Between Filey and Flamborough, VC61. September. HN9:15]

At the roots of clover and rough herbage in a garden [Blackheath, Kent. EMM95:96]

In garden at roots of *Prunella vulgaris* [Blackheath, Kent. 1962. LondonHets]

Sweeping Achillea millefolium [Blackheath, Kent. 1962-1964. LondonHets]

Sweeping a hedge [Burgh, Cumberland. 1915. EMM52:66]

On heaths [Cheltenham. Saunders1892]

In yarrow flowers [Culver, Isle of Wight. EMM60:117-118]

On sandy ground at grass roots [Hampstead Heath. PTSLENHS1949-50:36-38]

On a tip [Hounslow Heath, Middlesex. 1952. Ent86:34-40]

By a canal [In and around Newton Abbot, South Devon. August 1937. EMM74:20-21]

At roots of grass, *etc*. [In the neighbourhood of Hurst Green, East Sussex. August 1882. EMM19:115-116]

Sweeping [Kent. EMM95:96]

On the coast [Kilcoole and Greystones, Wicklow. September. Mating pairs. IrelandHets]

On sandhills [Kilmore Quay, Wexford. August 1931. IrelandHets]

In a dry hedge bank [Near Dunsford, Devon. Ent88:145-152]

Dry quarries [Near Waterford. September 1929. IrelandHets]

On furze [Phoenix Park, Dublin. October 1927. IrelandHets]

In moss [Reigate. September. EMM7:184-185]

Sweeping [Reigate, Chobham. Saunders 1892]

Beneath *Cerastium vulgatum* on cindery ground [Slough, Buckinghamshire. 1953/1954. Ent88:10-17]

On *Pulicaria dysenterica* [West Cowes, Isle of Wight. September. D&S1865]

Stygnocoris sabulosus (Schilling) (Lygaeidae)

Vacuum sampling on chalk grassland [Great Hill, Dorset. 7 January 2003. HN2:7]

From the base of a cocksfoot tuft [Silwood Park, Sunninghill, Berkshire. 6 January 1961. Female. TSBE15:135-166]

Vacuum sampling on chalk grassland [Sovell Down, Dorset. 19 June 2002. HN2:7]

Sweeping [Riddlesdown, Surrey. 29 June 1964. LondonHets]

Under *Erica cinerea*/sorrel [Silwood Park, Sunninghill, Berkshire. 2 July 1961. Adults. TSBE15:135-166]

In an old *Brassica* seedbed overgrown with weeds [Starcross, South Devon. 5 July 1944. Ent88:89-91]

Sweeping [Boxhill, Surrey. 25 July 1963. LondonHets]

Below Erica and Calluna [Loch Lomond NNR, Scotland. 30 July 1966. EMM114:21-24]

In chalk grassland beside a motorway [M4 motorway, VC7. 27 July 2017. Hem6:264]

Sweeping [Boxhill, Surrey. 1 August 1962. LondonHets]

Below *Erica* and *Calluna* [Loch Lomond NNR, Scotland. 2 August 1967. Nymphs. EMM114:21-24]

On ground in oak-birch wood [Flitwick Moor, Bedfordshire, 6 August 1960, EMM97:32-33]

Amongst dense grass [Silwood Park, Sunninghill, Berkshire. 8 August 1961. TSBE15:135-166]

On ground in oak-birch-pine wood [Beechwood Wood, Studham, Bedfordshire. 12 August 1960. EMM97:32-33]

Under *Deschampsia caespitosa* [Imperial College Biological Field Station, Slough, Buckinghamshire. 12 August 1931. TSBE2:47-67]

On Erica cinerea [Cwm Rheidol, Cardiganshire. 21 August 1954. EMM92:54-64]

Amongst Sphagnum in mire [South Penquite Farm, Cornwall. 23 August 2005. CornwallHets]

At the roots of heather [Blackheath and Farley Heath. 30 August 1936. PTSLENHS1936-37:35-36]

Vacuum sampling on chalk grassland [Fishers Bottom, Dorset. 12 September 2002. HN2:7]

Sweeping heath [Shirley Common, Surrey. 14 September 1895. LondonHets]

Under buttercup, *Erica cinerea* and spurrey, and sweeping nettle [Silwood Park, Sunninghill, Berkshire. 15 September 1960. Adults. TSBE15:135-166]

Under Erica [Berkhampstead Common, Hertfordshire. 18 September 1934. LondonHets]

Tapping the overhanging thatch of a compost heap beside a car park [Glendurgan Gardens, West Cornwall. 16 September 1993. BJENH13:106-107]

Under *Erica cinerea*/sorrel [Silwood Park, Sunninghill, Berkshire. 19 September 1961. Adults. TSBE15:135-166]

In moss [Boxhill, Surrey. 24 September 1959. LondonHets]

Shaking moss (*Homalothecium lutescens*) from a quarry wall [Enstone, Oxfordshire. 25 September 2011. EMM149:136-137]

Vacuum sampling on chalk grassland [Haydon Down, Dorset. 25 September 2002. HN2:7]

Beating vegetation clumps growing on a sea cliff [Porthallow, West Cornwall. 23 September 1993. BJENH13:106-107]

Sweeping [Epping Forest, Essex. 28 September 1895. LondonHets]

Vacuum sampling on chalk grassland [Giant Hill, Dorset. 1 October 2002. HN2:7]

On Calluna vulgaris [Tregaron Bog, Cardiganshire. 2 October 1954. Adults. EMM92:54-64]

Vacuum sampling on chalk grassland [Bindon Hill, Dorset. 7 October 2002. HN2:7]

On Calluna vulgaris [Tregaron Bog, Cardiganshire. 10 October 1954. Adults. EMM92:54-64]

From *Calluna vulgaris* leaf litter [Silwood Park, Sunninghill, Berkshire. 16 October 1961. Male and female. TSBE15:135-166]

Vacuum sampling on chalk grassland [North Hill, Dorset. 11 November 2002. HN2:7]

On Calluna vulgaris [Tregaron Bog, Cardiganshire. 22 November 1954. Adults. EMM92:54-64]

Under moss and dead leaves [Boxhill, Surrey. March 1894. LondonHets]

In a nest of *Myrmica ruginodes* [Caragh Lake, Co Kerry. June 1903. AntGuests]

On heather [Castle Carrock Fell, Cumberland. 1915. EMM52:66]

On cliffs amongst lichen [Cornwall. S&L1959]

At plant roots [Culver and Alverstone, Isle of Wight. EMM60:117-118]

Sweeping and in moss [Dumfriesshire. 1935. EMM72:96]

In woodland litter [English Lake District. 1953-1954. Adult. TSBE15:117-134]

Sweeping heather [Epping Forest. Including pairs in copula. Butler1923]

In moss and under leaves [Epping Forest, Essex. LondonHets]

Sampling moss [Hartlebury Common, Worcestershire. EMM133:17-26]

Under Calluna on a heath [Hounslow Heath, Middlesex. 1952. Ent86:34-40]

By a canal [In and around Newton Abbot, South Devon. August 1937. EMM74:20-21]

In garden hedge [Kegworth, Leicestershire. April 1932. EMM68:213-214]

Sweeping [Kent. EMM95:96]

In moss [Kinloch, Kilmory, Isle of Rhum. 1960-1963. TSBE18:91-167]

In flood rubbish beside a loch [Loch Lomond, Ardlui, Dumbartonshire. July 1937. EMM74:89-90]

Sweeping heather [Monk Wood, Essex. LondonHets]

In a nest of Myrmica ruginodis [Near Caragh Lake, Co Kerry. June 1912. ERJV35:103-104]

From naturally vegetated derelict sites [North West England. Ent112:10-16]

From naturally vegetated derelict land [North-west England. EG43:221-226]

In the midst of the ants in a nest of *Myrmica scabrinodis* [Plymouth. ERJV14:37-40]

At roots of grass [Redhill, Surrey. LondonHets]

Beating/D-vac suction sampling in birch woodland [Silwood Park, Ascot. 1977. BJENH20:49-55]

In a suction trap [Silwood Park, Sunninghill, Berkshire. 1959-1960. Males and females.

TSBE15:135-166]

From Erica cinerea [Silwood Park, Sunninghill, Berkshire. 1959-1961. TSBE15:135-166]

Around buttercup (Ranunculus repens), Erica cinerea, sorrel, grass and grass under silver birch

[Silwood Park, Sunninghill, Berkshire. 1960-1961. Nymphs. TSBE15:135-166]

Under heather [The West. S&L1959]

From sand dunes [Whiteford Burrows. 1960-1961. Ent100:157-165]

Taphropeltus contractus (Herrich-Schaeffer) (Lygaeidae)

In a deep accumulation of leaf litter and humus beneath stunted gorse growing on a cliff bank

[South Head, Saint Bees, Cumberland. 22 January 1994. Adult. ERJV107:156-157]

Shaking moss (Pseudoscleropodium purum) growing at the edge of a quarry top [Enstone,

Oxfordshire. 24 March 2012. EMM149:136-137]

Suction sampling moss [The Holies, Streatley, Berkshire. 25 March 2011. Hem1:31]

In moist meadowland bordering a canal [Boxmoor, Hertfordshire. 3 April 1946. EMM85:249-253]

In moist meadowland bordering a canal [Boxmoor, Hertfordshire. 9 April 1946. EMM85:249-253]

Sweeping from low herbage [Rissington, Gloucestershire. 18 April 2014. HN22:10]

In a garden [Blackheath, Kent. 5 May 1960. LondonHets]

Under heather mat on outcrop [Carn Leskys, Letcha Cliff, Cornwall. 5 May 1999. CornwallHets]

In a garden [Blackheath, Kent. 9 May 1959. LondonHets]

In a garden [Blackheath, Kent. 7 May 1960. LondonHets]

In a garden [Blackheath, Kent. 9 May 1960. LondonHets]

In a suction trap in a field of wheat [Ardington, Berkshire. 11 May 1954. EMM93:121-126]

In a garden [Blackheath, Kent. 16 May 1953. LondonHets]

Under bell heather mat [Carn Naun, Trevega Cliff, Cornwall. 18 May 1994. CornwallHets]

Under stones in open dry heath [Chapel Porth, Cornwall. 23 May 1990. CornwallHets]

Sweeping [Highams Park, Walthamstow, Essex. 4 June 1898. LondonHets]

On grass bank under privet hedge [Imperial College Biological Field Station, Slough,

Buckinghamshire. 3 June 1935. JSBE1:165-166]

From a quarry [Wye Valle, VC57. 10 June 2012. Hem3:95]

Suction sampling moss [The Holies, Streatley, Berkshire. 21 June 2011. Hem1:31]

Under a sparse growth of moss in small hollows of partly exposed boulders [Glengarriff, West Cork. 13 July 1924. IrelandHets]

From rank vegetation [Dee banks, Shotton Steel Works, VC51. 20 July 1993. EMM134:311-314]

Suction sampling moss [The Holies, Streatley, Berkshire. 9 August 2011. Hem1:31]

On grassy roadside [Studham, Bedfordshire. 21 August 1945. EMM86:6-8]

At roots of plants [Hendon Reservoir, Middlesex. 26 August 1898. LondonHets]

On brownfield site, under roofing felt squares used to monitor reptiles [Off Ordnance Road, Aldershot, VC12. 1 September 2015. Hem6:230]

Clifflet [Loe Bar, Cornwall. 14 September 1992. CornwallHets]

On sandy slope [Plumstead, Kent. 20 September 1957. LondonHets]

At the roots of Glaucium flavum [Seasalter, Kent. 19 September 1965. PTSLENHS1965:91-92]

Beating vegetation clumps growing on a sea cliff [Porthallow, West Cornwall. 23 September 1993. BJENH13:106-107]

Amongst mixed litter on a dune slope [Talacre Dunes, VC51. 23 September 1993. Adults and nymph. EMM134:311-314]

On house wall [Blackheath, Kent. 17 October 1962. LondonHets]

Cliffs [Near Baily, Dublin. 21 October 1929. IrelandHets]

In grass tussocks [Aberystwyth, Cardiganshire. June. EMM93:56]

On cliffs [Broad Haven, St Bride's Bay, Pembrokeshire. August/September 1963. Adult and nymph. EMM99:166]

In moss [Dover. EMM26:81-82]

Under stones and in hollow stems [Hertfordshire. LondonHets]

On a tip [Hounslow Heath, Middlesex. 1952. Ent86:34-40]

In rejectamenta and sandpits [Ipswich, Suffolk. SuffolkHets]

At the base of plants in a garden [Kegworth, Leicestershire. July 1932. EMM68:213-214]

Under stones just above high-water mark at the base of cliffs [Knocks Bay, Howth, Dublin. 1909. IrelandHets]

Under leaves, field refuse, and at the roots of grass [London district. All the year round. D&S1865] Sweeping mixed vegetation along a disused railway line [Lower Stoke, Coventry. Summer 1996. BJENH11:1-5]

In rubbish, haystacks, gardens and hedge-bottoms [Middlesex. Ent71:148-153]

On houses [Reigate, Surrey. LondonHets]

Taken in a suction trap in a garden during the day [Rothamsted Experimental Station. 1953. Males and females. TRESL112:173-220]

In a light trap [Rothamsted Experimental Station, Harpenden. 1934. Female. PRESL(A)13:19-24]

In a light trap [Rothamsted Experimental Station, Harpenden. 1936. Male. PRESL(A)13:19-24]

At roots [Sandown and Lake, Isle of Wight. EMM60:117-118]

In rubbish, haystacks, gardens and hedge bottoms [West Middlesex. LondonHets]

Taphropeltus hamulatus (Thomson) (Lygaeidae)

Sweeping sparse grasses on a hill overlooking a motorway [Overlooking M40 Motorway, Aston Rowant NNR. 5 July 2013. Adult. Hem2:53]

Amongst moss on scrub-invaded chalk grassland [White Downs, North Downs. 8 September 1984. HSGN4:5]

Among mossy chalk fragments in a chalk-pit [North Downs near Abinger Hammer, Surrey. 12 September 1959. Adults and nymphs. EMM95:262-264]

Among mossy flints and fragments of chalk in a derelict arable field [Bald Hill, Oxfordshire Chilterns, October 1959, EMM95:262-264]

Among mossy stones [Box Hill area, Surrey. EMM95:262-264]

Cliffs [Kynance Cove, Cornwall. EMM89:17]

In rubbish [Lewisham. EMM44:252]

Amidst litter [Southern England. S&L1959]

Trapezonotus arenarius (Linnaeus) (Lygaeidae)

Sands along the shore [Between Sandgate Castle and Royal Guildford Hotel, Deal, Kent. 7 May 1961. PTSLENHS1961:75-76]

Urban garden on New Red Sandstone [Mossley Hill, Liverpool. 27 May 1985. EMM129:60] Sweeping in a quarry [Hitchcopse Pit, VC22. 9 July 2007. Hem2:47]

Under moss loosely covering sand in a quarry [Hitchcopse Pit, VC22. 11 July 2007. Hem2:47]

In sand dunes [Barafundle Bay and Broad Haven, Bosherston, Pembrokeshire. August/September 1963. EMM99:166]

In a pitfall trap [Hitchcopse Pit, VC22. 2011. Hem2:48]

From sand-dunes [West Wittering, Sussex. Ent93:218-224]

From sand dunes [Whiteford Burrows. 1960-1961. Ent100:157-165]

Trapezonotus arenarius/desertus/dispar AMBIGUOUS (Lygaeidae)

Sweeping [Darenth Wood, Kent. 7 May 1905. LondonHets]

Running among the underwood in an open space [Darenth Wood. 17 May 1875. EMM12:222-224]

On roadside bank [King's Wood, Bedfordshire. 16 May 1948. EMM86:6-8]

Running on fallen and decaying leaves of *Retinospora* [Reading, Berkshire. 17 May 1945. EMM81:275]

Under the basal leaves of *Echium* [Tubney Wood, Berkshire. 4 June 1950. EMM87:287]

Amongst dead leaves [Taff's Well, Glamoragan. 9 July 1924. EMM62:21]

Under a stone on bare breck, being 'demolished' by *Coranus subapterus* [Lakenheath Warren, The Brecks. 27 August 1900. EMM36:288-289]

Under moss and leaves [About London. Nearly all through the year. D&S1865]

In moss [Anglesey. September 1923. EMM60:37-39]

Running on the ground amongst pine needles under Scots pine [Barton Mills, Suffolk. August 1955. EMM91:274]

On sandhills [Carmartheshire and Sussex. March. Butler1923]

Sweeping grass [Criccieth, Caernarvonshire. August 1958. EMM94:287]

At roots of plants [Culver, Isle of Wight. August 1926. Nymphs reared in culture. EMM63:41-42]

Under leaves [Darenth Wood, Kent. April 1912. LondonHets]

On heathy ground [Hawley, Hampshire. Large and very dark var. Butler1923]

Shaking moss [Headley Lane. EMM34:189]

Shaking moss [Headley Lane. PSLENHS1898:100]

Woodlands [Kent. S&L1959]

On heathy ground [Near Sarnan, Carmathenshire. EMM48:108-111]

Sweeping under trees [Nutberry Moss, Dumfriesshire. October. EMM73:234-235]

At roots of grass [Redhill, Surrey. LondonHets]

On houses [Reigate, Surrey. LondonHets]

At roots of grass, in rubbish, etc. [Reigate, Woking, Deal. Saunders1892]

In moss [Tuddenham, Suffolk. SuffolkHets]

Trapezonotus desertus Seidenstücker (Lygaeidae)

From an old area of commercial peat cutting [Fenn's Moss, VC50. 24 June 1992. EMM134:311-314]

Sweeping a hillside meadow [The Holies, Streatley, Berkshire. 25 June 2012. Hem2:47]

Sweeping a heathy clearing [Burnt Platt Wood, Stoke Row, Oxfordshire Chilterns. 19 July 2012. Hem2:47]

Sweeping ericaceous heath [Thursley Common, Surrey. 23 July 2011. Hem2:47]

Sweeping a quarry floor [Hitchcopse Pit, VC22. 28 July 2011. Hem2:47]

From a herb-rich limestone headland [Brean Down, Somerset. 1 August 1985. Adult and nymphs. EMM134:311-314]

Sweeping a heathy clearing [Burnt Platt Wood, Stoke Row, Oxfordshire Chilterns. 2 August 2011. Hem2:47]

Sweeping a heathy clearing [Burnt Platt Wood, Stoke Row, Oxfordshire Chilterns. 24 September 2011. Hem2:47]

Amongst dry moss and lichen [Hudder Down, Cornwall. July 2006. Nymphs. CornwallHets]

Trapezonotus dispar Stål (Lygaeidae)

Running about over stones on a dry ride [Hell Copse, Buckinghamshire. 11 May 1958. EMM94:172]

Running on bare ground [Waterperry Wood, Oxfordshire. 2 June 1957. Male. EMM93:245]

Running among thin vegetation on less-frequented rides [Pamber Forest, Hampshire. 6 August 1959. EMM96:4]

Under heather [Esher Common, Surrey. 28 August 1961. LondonHets]

In leaf litter [Holt Lowes NR, VC27. 9 September 2009. HN15:13]

On disturbed ground [Cuxton Pit, VC16. 2005. Adults and nymphs. HN6:9]

From wooded areas [Kent. EMM96:4]

Trapezonotus ullrichi (Fieber) (Lygaeidae)

On flowerheads of ox-eye daisy in cliff-top dry herb-rich grassland [West Coombe, Lansallos, East Cornwall. 14 May 1990. BJENH4:119-121]

On flowerheads of ox-eye daisy in cliff-top dry herb-rich grassland [Lundy Hole, near Pentire Head, East Cornwall. 22 May 1990. BJENH4:119-121]

Amongst ox-eye flowers [Vicarage Cliff, Morwenstow, Cornwall. 29 May 2005. CornwallHets] Sweeping cliff-top grassland [Near Caer Bwdy Bay, near Trelerw, Pembroke. 12 June 2000. BJENH15:180]

On flower of ox-eye daisy (*Leucanthemum vulgare*) on the upper slopes of a coastal cliff, during a period of prolonged rain [Pendine, Carmarthenshire. 15 June 1993. BJENH10:177-178]

Along the coast [Caerfai, St David's Peninsula, Pembrokeshire. 25 June 1990. BJENH9:3-5]

On oxeye daisy flowers [Mullion Cliffs, Cornwall. 21 June 2001. CornwallHets]

On oxeye daisy flowers [Mullion Cliffs, Cornwall. 25 June 2003. CornwallHets]

Sweeping oxeye [Poldhu Cove, Cornwall. 21 June 2001. CornwallHets]

On an ox-eye daisy flower in flowery maritime grassland [Porthlysgi Cliffs, Pembrokeshire. 23 June 1994. Adult. BJENH9:3-5]

On flowerheads of ox-eye daisy in cliff-top dry herb-rich grassland [Sharp Tor, Bolt Head, South Devon. 28 June 1990. BJENH4:119-121]

On flowerheads of ox-eye daisy in cliff-top dry herb-rich grassland [Near Hoist Point, Kingston, South Devon. 1 July 1990. BJENH4:119-121]

Beating vegetation clumps growing on a sea cliff [Porthallow, West Cornwall. 23 September 1993. BJENH13:106-107]

On cliffs [Boscastle/Tintagel, Cornwall. Summer 1891. EMM28:8]

At roots of dry grass [Crafthole, Whitesand Bay, Cornwall. 1953. CornwallHets]

Cliffs [Near Boscastle, Cornwall. Saunders1892]

At the roots of dry grass on cliffs [Near Grafthole, near Whitesand Bay, Cornwall. EMM90:56]

From a damp flowerhead on the coast when sweeping in dense fog [Near St David's,

Pembrokeshire. 1990. HSGN10:2]

Favours stands of oxeye daisy (*Leucanthemum vulgare*) growing on hard-rock cliff tops and slopes [South-west Wales. HN9:4]

Tropistethus holosericus (Scholtz) (Lygaeidae)

Shaking moss growing under juniper bushes [Riddlesdown. 17 April 1875. EMM12:15]

Under leaves in a wood [Shirley Common, Surrey. 6 May 1900. LondonHets]

Shaking moss [Headley Lane, Surrey. 30 May 1898. LondonHets]

On grass bank under privet hedge [Imperial College Biological Field Station, Slough, Buckinghamshire. 3 June 1935. JSBE1:165-166]

On headland with ants (*Lasius flavus*), thin broken grassland over bedrock [Churston Bay, South Devon. 15 July 1993. EMM145:73-78]

Under low plants growing in patches on shingle [Dungeness, Kent. 9 September 1923. EMM62:39-40]

Beneath moss [Juniper Valley, Boxhill, Surrey. 12 September 1953. PTSLENHS1953-54:91-92]

Among stones in a gravel pit [West Hyde, Hertfordshire. 28 September 1934. LondonHets]

At roots of *Sedum anglicum* on sea cliff [Mawnan, Cornwall. 28 December 1985. CornwallHets]

In a disused chalk-pit on downs, running amongst the loose blocks of chalk and the moss and other plants that had grown between them [Abinger Hammer, Surrey. Butler1923]

Under a stone [Bald Hill, Oxfordshire Chilterns. October 1959. EMM95:280]

In moss on chalk slopes [Between Seaton and Lyme Regis, Devon. EMM35:147]

In an ants' nest [Dorking. 1897. ERJV14:37-40]

In moss growing amongst shingle [Dundeness, Kent. June 1952. TSBE11:245-280]

Shaking moss [Headley Lane. PSLENHS1898:100]

At roots of grass [Headley Lane and Reigate. Saunders1892]

In moss under junipers [Mickleham. April. EMM7:184-185]

Xanthochilus quadratus (Fabricius) (Lygaeidae)

In a crack in cliffs [Slapton Ley, Devon. 23 August 1953. EMM101:202]

In a cleft of a rock [Tor Cross, near Slapton Ley, Devon. 28 September 1920. EMM56:280]

[I have not been able to allocate the D&S1865 record of 'August 16th, on rushes, Blackgang Chine, Isle of "Wight' for '*Rhyparochromus dimidiatus*, Curt. B. E. xiii, 612, 6 (1836)' to a modern species. Thanks to Peter Kirby for his help.]

Bibliography

Acompus pallipes (Herrich-Schaeffer) (Lygaeidae) as A. pallipes EMM81:253-273, EMM82:94-95

as Acomp. pallipes EMM91:7-27

as Acompus opacus EMM71:159-161

as *Acompus pallipes* EG47:123-137, EMM81:253-273, EMM87:287, Hem1:4, Hem1:42, Hem1:43, Hem1:94, Hem3:3, Hem4:102, Hem4:3, Hem4:69, Hem5:103, Hem5:17, Hem5:3, Hem5:34, Hem6:260, Hem6:272, Hem6:31, HN17/18:26, HSGN1:4, HSGN8:9, S&L1959

Acompus rufipes (Wolff) (Lygaeidae)

- as A. rufipes EMM81:253-273
- as *Acomp. rufipes* EMM91:7-27
- as Acompus luridus EMM7:184-185
- as *Acompus rufipes* BJENH10:177-178, Butler1923, CornwallHets, D&S1865, EG20:125-135, EG47:123-137, EMM4:30-33, EMM44:275, EMM69:234-245, EMM71:159-161, EMM92:47-48, EMM93:152-156, EMM93:49-51, EMM93:57-62, EMM94:64, Ent34:346, Ent51:2-5, Ent59:84-85, GloucsHets, HantsHets, Hem1:4, Hem1:42, Hem1:43, Hem1:94, Hem2:13, Hem2:31, Hem3:22, Hem3:23, Hem3:3, Hem3:41, Hem3:75, Hem4:102, Hem4:132, Hem4:147, Hem4:27, Hem4:3, Hem4:69, Hem4:86, Hem5:103, Hem5:155, Hem5:159, Hem5:192, Hem5:27, Hem5:3, Hem5:55, Hem5:93, Hem6:276, Hem6:31, HN17/18:21, HN6:2, HN9:2, HSGN8:9, IrelandHets, LondonHets, PTBENHS19:55, PTBENHS4:119-120, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, Synopsis1875, TSBE1:51-84, TSBE11:245-280

Aphanus rolandri (Linnaeus) (Lygaeidae)

- as A. rolandri EMM81:253-273
- as Aph. rolandri EMM91:7-27
- as Aphanus rolandi Ent88:145-152
- as *Aphanus rolandri* BJENH12:179, BJENH17:180, BJENH18:165-170, BJENH18:208, BJENH2:53, BJENH20:191, BJENH20:192, BJENH20:56-58, BJENH21:101-112, BJENH21:184, BJENH22:184, BJENH25:175, BJENH7:174-175, CornwallHets, EG47:123-137, EG60:37-71, EMM43:196-202, EMM44:22-29, EMM85:23, EMM86:43, EMM86:6-8, EMM92:372-374, Ent88:89-91, Hem1:4, Hem1:42, Hem1:43, Hem1:94, Hem2:13, Hem3:104, Hem3:3, Hem3:41, Hem3:75, Hem4:102, Hem4:132, Hem4:27, Hem4:3, Hem4:40, Hem4:69, Hem5:103, Hem5:120, Hem5:139, Hem5:149, Hem5:188, Hem5:27, Hem5:3, Hem5:40, Hem5:70, Hem6:31, HN11:12, HN11:16, HN14:10, HN16:10, HN17/18:19, HN19/20:10, HN4:8, HN6:14, HN6:9, HN8:11, HN9:13, HSGN12:7, HSGN14:1, HSGN8:9, JSBE5:179-186, LondonHets, PTSLENHS1949-50:18-19, PTSLENHS1956:111-136, PTSLENHS1962:123-183, S&L1959, TSBE11:245-280
- as Aphanus Rolandri Saunders 1892
- as Aphanus solandri Ent87:25-30
- as *Calyptonotus rolandri* Butler1923, EMM69:234-245, EMM79:199, HantsHets, TSBE1:51-84 as *Calyptonotus Rolandri* D&S1865, Synopsis1875

Arocatus longiceps Stål (Lygaeidae)

- as *Arocatus longiceps* BJENH25:205-215, BJENH29:154, BJENH29:69-88, EMM149:78, ERJV124:204-205, Hem1:29, Hem1:4, Hem1:42, Hem1:43, Hem3:3, Hem4:102, Hem4:114, Hem4:119, Hem4:122, Hem4:128, Hem4:132, Hem4:3, Hem4:69, Hem5:103, Hem5:149, Hem5:3, Hem6:230, Hem6:243, Hem6:32, HN10:9, HN12:4, HN12:5, HN12:6, HN13:7, HN17/18:5, HN19/20:10, HN19/20:11, HN21:5, HN21:6, HN23:5, HN23:7
- as *Arocatus roeselii* BJENH21:184-185, BJENH22:184, HN10:13, HN10:8, HN10:9, HN12:4, HN12:5, HN12:6, HN13:7, HN21:5, HN9:8
- as Arocatus roeselli Hem6:243
- as *Arocatus roesellii* HN21:5

Beosus maritimus (Scopoli) (Lygaeidae)

- as *B. maritimus* EMM81:253-273
- as Beo. maritimus EMM91:7-27
- as Beosus luscus EMM42:162-163, EMM43:196-202, EMM51:220, Saunders1892

- as *Beosus maritimus* BJENH13:106-107, BJENH29:165, BJENH4:119-121, BJENH4:43, BJENH4:43, Butler1923, CornwallHets, EG47:123-137, EMM102:67-69, EMM137:231-232, EMM145:73-78, EMM54:132-136, EMM79:118-119, EMM80:201-203, EMM89:17, EMM92:372-374, EMM93:57-62, EMM94:24, Ent60:283-284, Ent88:145-152, Ent88:89-91, HantsHets, Hem1:4, Hem1:42, Hem1:43, Hem1:94, Hem2:13, Hem3:3, Hem3:41, Hem4:102, Hem4:128, Hem4:132, Hem4:69, Hem5:103, Hem5:120, Hem5:192, Hem5:3, Hem6:32, HN9:4, PTBENHS17:18-19, PTBENHS19:55, PTSLENHS1961:75-76, PTSLENHS1962:123-183, S&L1959, TSBE1:51-84, TSBE11:245-280
- as Calyptonotus quadratus EMM16:22-23
- as *Dieuches luscus* D&S1865, EMM12:108-109, EMM15:235-236, EMM25:237-238, EMM33:213-214, EMM69:234-245, EMM8:110, Synopsis1875

Chilacis typhae (Perris) (Lygaeidae)

- as C. typhae EMM81:253-273, EMM82:94-95
- as Chil. typhae EMM91:7-27
- as Chilacis ERJV111:27-35
- as *Chilacis typhae* BJENH29:69-88, Butler1923, CornwallHets, EG47:123-137, EG48:23-33, EMM133:17-26, EMM134:311-314, EMM15:136, EMM16:114, EMM18:113, EMM20:189-190, EMM23:144, EMM39:300-301, EMM54:132-136, EMM60:39, EMM63:155-157, EMM66:43-44, EMM67:94, EMM68:260-261, EMM69:234-245, EMM80:295, EMM81:183-185, EMM82:66, EMM86:xxxii, EMM89:2, EMM93:49-51, EMM95:68, Ent71:148-153, Ent83:263-264, Ent88:145-152, Ent89:13-15, GloucsHets, HantsHets, Hem1:33, Hem1:4, Hem1:42, Hem1:43, Hem1:94, Hem2:13, Hem2:21, Hem2:31, Hem2:40, Hem3:104, Hem3:126, Hem3:22, Hem3:23, Hem3:3, Hem3:41, Hem3:75, Hem3:84, Hem4:102, Hem4:128, Hem4:132, Hem4:148, Hem4:28, Hem4:3, Hem4:69, Hem4:86, Hem5:103, Hem5:120, Hem5:139, Hem5:149, Hem5:155, Hem5:159, Hem5:17, Hem5:192, Hem5:205, Hem5:27, Hem5:3, Hem5:40, Hem5:55, Hem5:93, Hem6:214, Hem6:216, Hem6:231, Hem6:289, Hem6:32, HN17/18:26, HN23:11, HN23:12, HSGN1:13, HSGN13:11, IrelandHets, LondonHets, PESL1886:xlix, PRESL(A)13:19-24, PTSLENHS1950-51:13-14, PTSLENHS1950-51:75-76, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, TRESL112:173-220, TRESL116:89-114, TSBE11:245-280
- as Chilacis Typhae D&S1865, Synopsis1875
- as Chilacis typhi HN1:6

Cymus aurescens Distant (Lygaeidae)

- as *C. obliquus* EMM81:253-273
- as Cym. obliquus EMM91:7-27
- as *Cymus aurescens* BJENH25:205-215, EG47:123-137, EMM133:79-80, EMM137:231-232, Hem1:4, Hem1:42, Hem1:43, Hem1:94, Hem3:3, Hem4:132, Hem4:147, Hem4:3, Hem5:103, Hem5:3, Hem5:40, Hem5:55, Hem6:33
- as Cymus obiquus HSGN6:1
- as *Cymus obliquus* BJENH25:205-215, Butler1923, EG47:123-137, EMM100:187, EMM133:79-80, EMM45:59, EMM45:85, EMM97:152, EMM97:32-33, ERJV21:124, HantsHets, HSGN1:4, HSGN8:9, LondonHets, PTBENHS19:55, PTSLENHS1959:13, PTSLENHS1961:43-44, PTSLENHS1962:123-183, S&L1959

Cymus claviculus (Fallén) (Lygaeidae)

- as C. claviculus EMM81:253-273, EMM82:94-95
- as Cym. claviculus EMM91:7-27
- as Cymus clavicularis EMM69:21
- as *Cymus claviculus* BJENH28:5-15, Butler1923, CornwallHets, D&S1865, EG16:163-168, EG47:123-137, EG60:37-71, EMM107:4, EMM11:62-63, EMM110:122, EMM18:113, EMM21:24, EMM26:81-82, EMM48:108-111, EMM63:12-13, EMM65:17, EMM68:38-39, EMM69:234-245, EMM74:20-21, EMM86:6-8, EMM95:225, EMM98:263, Ent47:146-147, Ent71:148-153, Ent86:34-40, Ent87:25-30, Ent88:10-17, ERJV15:134, GloucsHets, HantsHets,

Hem1:4, Hem1:42, Hem1:43, Hem1:94, Hem2:13, Hem2:31, Hem3:22, Hem3:23, Hem3:3, Hem3:41, Hem3:75, Hem3:84, Hem4:102, Hem4:132, Hem4:144, Hem4:147, Hem4:28, Hem4:3, Hem4:40, Hem4:70, Hem4:86, Hem5:103, Hem5:114, Hem5:120, Hem5:155, Hem5:17, Hem5:192, Hem5:205, Hem5:27, Hem5:3, Hem5:41, Hem5:55, Hem5:70, Hem5:93, Hem6:221, Hem6:276, Hem6:33, HN13:10, HN17/18:26, HN2:7, HN5:7, IrelandHets, LondonHets, PESL1884:xi, PTSLENHS1938-39:43-44, PTSLENHS1950-51:72-73, PTSLENHS1950-51:78-79, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, Synopsis1875, TRESL112:173-220, TSBE1:51-84, TSBE11:245-280

Cymus glandicolor Hahn (Lygaeidae)

- as C. glandicolor EMM81:253-273, EMM82:94-95
- as Cym. glandicolor EMM91:7-27
- as Cymus glandicolor Butler1923, CornwallHets, D&S1865, EG20:125-135, EG47:123-137, EG60:37-71, EMM101:188, EMM105:198, EMM106:154, EMM107:4, EMM109:223-225, EMM110:122, EMM133:17-26, EMM133:79-80, EMM134:311-314, EMM138:200, EMM18:113, EMM21:24, EMM3:92, EMM30:64-65, EMM31:192-194, EMM45:59, EMM58:231, EMM60:117-118, EMM61:207, EMM64:62-64, EMM69:234-245, EMM80:295, EMM91:282-283, EMM92:230, EMM92:54-64, EMM93:121-126, EMM93:49-51, Ent100:157-165, Ent34:346, Ent47:146-147, Ent60:283-284, Ent71:148-153, Ent88:89-91, ERJV21:124, GloucsHets, HantsHets, Hem1:4, Hem1:42, Hem1:43, Hem1:94, Hem2:13, Hem2:31, Hem2:40, Hem3:22, Hem3:23, Hem3:3, Hem3:41, Hem3:75, Hem3:84, Hem3:93, Hem4:103, Hem4:132, Hem4:147, Hem4:18, Hem4:28, Hem4:3, Hem4:70, Hem4:86, Hem5:103, Hem5:114, Hem5:120, Hem5:135, Hem5:155, Hem5:159, Hem5:17, Hem5:192, Hem5:205, Hem5:27, Hem5:3, Hem5:41, Hem5:55, Hem5:70, Hem5:93, Hem6:276, Hem6:33, HN17/18:26, HSGN1:13, HSGN3:11, HSGN6:3, IrelandHets, LondonHets, PESL1884:xi, PTBENHS2:17-18, PTBENHS4:119-120, PTSLENHS1934-35:12-15, PTSLENHS1949-50:71-73, PTSLENHS1950-51:72-73, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, Synopsis1875, TSBE1:51-84, TSBE11:245-280, TSBE15:117-134

Cymus melanocephalus Fieber (Lygaeidae)

- as C. melanocephalus EMM81:253-273, EMM82:94-95
- as Cym. melanocephalus EMM91:7-27
- as *Cymus melanocephalus* BJENH18:54, BJENH28:5-15, Butler1923, CornwallHets, EG20:125-135, EG47:123-137, EG60:37-71, EMM106:213, EMM107:4, EMM11:62-63, EMM110:122, EMM123:77-81, EMM19:140, EMM28:290, EMM36:14, EMM38:269-270, EMM71:113-114, EMM85:91, EMM92:54-64, EMM93:49-51, Ent10:9-15, Ent59:84-85, Ent71:148-153, Ent86:34-40, GloucsHets, HantsHets, Hem1:4, Hem1:42, Hem1:43, Hem1:94, Hem2:13, Hem2:31, Hem2:40, Hem2:42, Hem3:3, Hem3:41, Hem3:54, Hem3:75, Hem3:84, Hem3:93, Hem4:103, Hem4:132, Hem4:151, Hem4:28, Hem4:3, Hem4:37, Hem4:44, Hem4:45, Hem4:70, Hem4:86, Hem5:103, Hem5:114, Hem5:139, Hem5:155, Hem5:192, Hem5:27, Hem5:3, Hem5:41, Hem5:55, Hem5:70, Hem6:242, Hem6:253, Hem6:256, Hem6:265, Hem6:276, Hem6:283, Hem6:34, HN11:14, HN17/18:26, HSGN1:13, HSGN3:11, JSBE1:165-166, LondonHets, PTBENHS11:67-68, PTBENHS15:31-32, PTSLENHS1934-35:12-15, PTSLENHS1949-50:36-38, PTSLENHS1950-51:72-73, PTSLENHS1956:111-136, PTSLENHS1962:123-183, PTSLENHS1963Part1:67, S&L1959, Saunders1892, Synopsis1875, TSBE11:245-280

Drymus brunneus (R.F. Sahlberg) (Lygaeidae)

- as D. brunneus EMM81:253-273
- as Dry. brunneus EMM91:7-27
- as *Drymus brunneus* BJENH20:49-55, BJENH28:5-15, Butler1923, CornwallHets, D&S1865, EG20:125-135, EG47:123-137, EMM114:21-24, EMM134:311-314, EMM14:165-167, EMM149:136-137, EMM25:237-238, EMM28:135, EMM3:118, EMM39:17-18, EMM44:257, EMM48:108-111, EMM52:66, EMM69:234-245, EMM7:182-184, EMM71:141-142, EMM71:159-161, EMM71:164, EMM81:12, EMM86:6-8, EMM88:206, EMM88:24,

EMM89:17, EMM89:212, EMM91:143, EMM91:90-91, EMM92:337-341, EMM92:54-64, EMM92:68-71, EMM93:49-51, EMM96:214, EMM97:200, EMM98:207, EMM98:226-227, Ent86:34-40, Ent88:145-152, Ent92:6-13, ERJV105:221-226, ERJV111:27-35, ERJV47:13-14, GloucsHets, HantsHets, Hem1:4, Hem1:42, Hem1:43, Hem1:95, Hem2:13, Hem2:31, Hem2:44, Hem3:104, Hem3:22, Hem3:23, Hem3:3, Hem3:41, Hem3:75, Hem3:84, Hem4:103, Hem4:132, Hem4:28, Hem4:3, Hem4:70, Hem4:86, Hem5:103, Hem5:120, Hem5:139, Hem5:159, Hem5:17, Hem5:192, Hem5:205, Hem5:27, Hem5:3, Hem5:41, Hem5:55, Hem5:70, Hem6:34, HN17/18:26, HSGN1:13, HSGN1:14, HSGN10:11, HSGN11:6, HSGN12:11, HSGN12:13, IrelandHets, LondonHets, PTSLENHS1951-52:50, PTSLENHS1951-52:72-73, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, Synopsis1875, TSBE1:51-84, TSBE11:245-280, TSBE15:117-134, TSBE15:135-166, TSBE15:277-294

Drymus latus Douglas & Scott (Lygaeidae)

- as D. confusus EMM81:253-273, EMM82:94-95
- as Dry. confusus EMM91:7-27
- as *Drymus confusus* EMM40:275-276, EMM71:159-161, EMM90:250, SuffolkHets, TSBE11:245-280
- as *Drymus latus* BJENH10:177-178, BJENH20:192, BJENH24:170, Butler1923, EG47:123-137, EMM11:184-186, EMM133:175-176, EMM140:247-250, EMM40:275-276, EMM60:39, EMM71:159-161, EMM8:23-29, EMM92:337-341, EMM93:57-62, EMM95:280, EMM97:200, EMM97:217, GloucsHets, HantsHets, Hem1:20, Hem1:4, Hem1:42, Hem1:43, Hem1:94, Hem2:31, Hem3:3, Hem3:41, Hem3:75, Hem3:84, Hem3:93, Hem4:103, Hem4:132, Hem4:144, Hem4:28, Hem4:3, Hem4:70, Hem4:86, Hem5:103, Hem5:135, Hem5:14, Hem5:192, Hem5:27, Hem5:3, Hem5:41, Hem5:55, Hem6:276, Hem6:279, Hem6:34, HN11:14, HN16:13, HSGN4:5, HSGN8:9, LondonHets, PTBENHS17:18, PTBENHS18:20, PTSLENHS1961:21, PTSLENHS1962:123-183, S&L1959, TSBE16:1-48

Drymus pilicornis (Mulsant & Rey) (Lygaeidae)

- as D. pilicornis EMM81:253-273
- as Dry. pilicornis EMM91:7-27
- as *Drymus pilicornis* BJENH17:15-23, Butler1923, CornwallHets, EG47:123-137, EMM11:184-186, EMM40:275-276, EMM43:196-202, EMM44:275, EMM47:278, EMM71:159-161, EMM92:337-341, EMM95:203, EMM97:200, EMM97:217, Ent38:318, ERJV17:339, GloucsHets, HantsHets, Hem1:4, Hem1:42, Hem1:43, Hem1:94, Hem2:14, Hem2:31, Hem3:22, Hem3:23, Hem3:3, Hem4:132, Hem4:3, Hem4:70, Hem5:103, Hem5:14, Hem5:205, Hem5:3, Hem5:41, Hem5:55, Hem6:35, HN16:13, HN9:2, HSGN8:9, LondonHets, PSLENHS1905-06:93, PTSLENHS1962:123-183, S&L1959, TSBE11:245-280, TSBE16:1-48 as *Rhyparochromus pilicornis* EMM11:184-186

Drymus pilicornis/latus AMBIGUOUS (Lygaeidae)

- as *Drymus pilicornis* EMM23:139-140, EMM23:144, EMM39:69-70, Ent32:189, PESL1886:xlix, PSLENHS1899:82, Saunders1892, Synopsis1875
- as Rhyparochromus pilicornis D&S1865

Drymus pilipes Fieber (Lygaeidae)

- as *D. pilipes* EMM81:253-273
- as Dry. pilipes EMM91:7-27
- as *Drymus pilipes* BJENH17:15-23, Butler1923, D&S1865, EG47:123-137, EMM140:247-250, EMM2:270-272, EMM39:69-70, EMM60:39, EMM69:234-245, EMM71:159-161, EMM92:337-341, EMM95:280, EMM97:200, EMM97:217, Ent36:102, HantsHets, Hem1:4, Hem1:42, Hem1:43, Hem1:94, Hem2:46, Hem3:3, Hem3:41, Hem4:132, Hem4:3, Hem4:70, Hem4:86, Hem5:103, Hem5:120, Hem5:3, Hem5:55, Hem6:35, HSGN1:4, HSGN8:9, LondonHets, PESL1903:iii, PTSLENHS1962:123-183, S&L1959, Saunders1892, Synopsis1875, TSBE11:245-280

Drymus pumilio Puton (Lygaeidae)

- as D. pumilio EMM81:253-273
- as Dry. pumilio EMM91:7-27
- as *Drymus pumilio* BJENH10:177-178, BJENH10:202, BJENH13:182, EG47:123-137, EMM100:262, EMM140:247-250, EMM71:159-161, EMM81:253-273, EMM87:287, EMM92:337-341, EMM95:203, EMM98:24, EMM98:74, Hem1:4, Hem1:42, Hem1:43, Hem1:94, Hem3:100, Hem3:104, Hem3:3, Hem3:41, Hem4:103, Hem4:132, Hem4:144, Hem4:3, Hem4:70, Hem5:103, Hem5:149, Hem5:155, Hem5:192, Hem5:3, Hem6:232, Hem6:35, HN21:6, HN22:6, HN9:4, HN9:5, HN9:6, HSGN1:4, HSGN8:9, PTBENHS17:18, PTSLENHS1961:3, PTSLENHS1962:123-183, S&L1959

Drymus ryeii Douglas & Scott (Lygaeidae)

- as D. sylvaticus var. ryei EMM81:253-273
- as Dry. sylvaticus var. ryei EMM91:7-27
- as *Drymus ryei* BJENH13:106-107, CornwallHets, EG20:125-135, EG47:123-137, EG60:37-71, EMM134:311-314, EMM97:200, GloucsHets, LondonHets, PTSLENHS1962:123-183, S&L1959
- as *Drymus ryeii* EMM92:337-341, Hem1:4, Hem1:42, Hem1:43, Hem1:95, Hem2:14, Hem2:21, Hem2:31, Hem3:104, Hem3:22, Hem3:23, Hem3:3, Hem3:41, Hem3:53, Hem3:54, Hem3:75, Hem3:94, Hem4:103, Hem4:132, Hem4:3, Hem4:70, Hem4:86, Hem5:103, Hem5:120, Hem5:139, Hem5:159, Hem5:17, Hem5:192, Hem5:27, Hem5:3, Hem5:55, Hem5:70, Hem5:93, Hem6:248, Hem6:249, Hem6:276, Hem6:283, Hem6:36, HN17/18:26, HN6:2, JSBE6:55-56
- as Drymus Ryeii D&S1865
- as *Drymus sylvaticus var. ryei* Butler1923, EMM44:257, EMM51:145-146, EMM86:6-8, EMM92:337-341, EMM92:54-64, Ent38:318, Ent59:84-85, ERJV17:339, ERJV47:13-14, HantsHets, JSBE1:165-166, PSLENHS1905-06:93, TSBE11:245-280
- as Drymus sylvaticus var. Ryei IrelandHets, Saunders1892, Synopsis1875
- as Drymus sylvaticus var. ryeii EMM92:337-341

Drymus sylvaticus (Fabricius) (Lygaeidae)

- as *D. sylvaticus* EMM81:253-273
- as Dry. sylvaticus EMM91:7-27
- as Drymus sylvaticus BJENH11:1-5, BJENH13:106-107, BJENH20:49-55, BJENH26:95-97, BJENH28:5-15, Butler1923, CornwallHets, D&S1865, EG20:125-135, EG43:221-226, EG47:123-137, EG60:37-71, EMM102:285-286, EMM110:122, EMM120:253-258, EMM121:110, EMM123:77-81, EMM133:17-26, EMM14:165-167, EMM149:136-137, EMM2:270-272, EMM21:24, EMM25:35, EMM26:81-82, EMM29:35-37, EMM44:257, EMM48:108-111, EMM6:183, EMM60:117-118, EMM60:37-39, EMM61:62-63, EMM66:43-44, EMM68:213-214, EMM69:234-245, EMM7:182-184, EMM71:141-142, EMM71:159-161, EMM73:234-235, EMM77:101-104, EMM8:289-290, EMM81:183-185, EMM85:249-253, EMM86:299-301, EMM86:6-8, EMM89:17, EMM89:212, EMM89:216, EMM91:264, EMM92:198, EMM92:221-225, EMM92:337-341, EMM92:54-64, EMM92:68-71, EMM93:152-156, EMM93:49-51, EMM95:203, EMM96:214, EMM97:200, EMM98:226-227, Ent27:222, Ent47:146-147, Ent86:34-40, Ent88:145-152, Ent92:6-13, ERJV101:47-49, ERJV111:217-218, ERJV111:27-35, ERJV47:13-14, GloucsHets, HantsHets, Hem1:4, Hem1:42, Hem1:43, Hem1:95, Hem2:14, Hem2:32, Hem3:104, Hem3:22, Hem3:23, Hem3:3, Hem3:41, Hem3:75, Hem3:84, Hem4:103, Hem4:132, Hem4:28, Hem4:3, Hem4:70, Hem4:86, Hem5:103, Hem5:120, Hem5:139, Hem5:155, Hem5:159, Hem5:17, Hem5:192, Hem5:205, Hem5:27, Hem5:3, Hem5:41, Hem5:55, Hem5:70, Hem5:93, Hem6:231, Hem6:235, Hem6:276, Hem6:36, HN17/18:26, HN2:7, HSGN1:12, HSGN1:14, HSGN1:8, HSGN3:11, IrelandHets, LondonHets, PESL1884:xi, PESL1885:iii, PRESL(A)24:128-130, PTBENHS11:67-68, PTSLENHS1949-50:36-38, PTSLENHS1953-54:4, PTSLENHS1953-54:80, PTSLENHS1959:91, PTSLENHS1962:123-183, PTSLENHS1966:34, S&L1959, Saunders 1892, Suffolk Hets, Synopsis 1875, TRESL 112:173-220, TRESL 116:89-114,

TSBE1:51-84, TSBE11:245-280, TSBE15:117-134, TSBE15:135-166, TSBE15:277-294, TSBE18:91-167, TSBE2:47-67

Emblethis denticollis Horváth (Lygaeidae)

as *Emblethis denticollis* BJENH10:177, BJENH10:177-178, BJENH10:220-225, BJENH11:110, BJENH25:205-215, EMM133:175-176, EMM133:261-262, EMM134:265-266, Hem1:4, Hem1:42, Hem1:43, Hem3:3, Hem3:41, Hem4:103, Hem4:132, Hem4:3, Hem4:52, Hem4:55, Hem4:59, Hem4:70, Hem5:103, Hem5:3, Hem5:41, Hem6:222, Hem6:36, HSGN13:1, HSGN13:2

Emblethis griseus (Wolff) (Lygaeidae)

- as E. verbasci EMM81:253-273
- as Embl. verbasci EMM91:7-27
- as *Emblethis griseus* BJENH10:220-225, BJENH13:182, BJENH25:205-215, CornwallHets, EG47:123-137, Hem1:4, Hem1:42, Hem1:43, Hem1:94, Hem2:14, Hem3:3, Hem4:132, Hem4:3, Hem4:52, Hem4:70, Hem5:103, Hem5:149, Hem5:3, Hem6:37, HN23:8, HSGN13:2
- as *Emblethis verbasci* BJENH10:220-225, BJENH2:53-54, BJENH25:205-215, BJENH3:90, BJENH4:119-121, Butler1923, EG47:123-137, EMM102:285-286, EMM102:67-69, EMM33:217-220, EMM33:264, EMM36:94-101, EMM69:234-245, EMM88:196, EMM89:17, EMM9:192-193, EMM9:4-5, EMM98:214-215, Ent30:300, HantsHets, HSGN1:4, HSGN12:7, HSGN8:9, PESL1897:liii, PTBENHS4:17, PTSLENHS1962:123-183, S&L1959, Saunders1892, Synopsis1875, TSBE1:51-84, TSBE11:245-280

Eremocoris abietis (Linnaeus) (Lygaeidae)

as *Eremocoris abietis* BJENH25:205-215, EG47:123-137, EMM101:143-144, EMM107:172-173, EMM109:223-225, EMM98:262-263, Hem1:4, Hem1:42, Hem1:43, Hem2:4, Hem2:60, Hem2:62, Hem2:66, Hem3:3, Hem4:132, Hem4:3, Hem5:103, Hem5:159, Hem5:3, Hem6:37, HSGN1:14, HSGN1:18, HSGN1:4, HSGN4:A5, HSGN8:9, LondonHets, PTSLENHS1962:123-183, PTSLENHS1963Part1:93-94

Eremocoris fenestratus (Herrich-Schaeffer) (Lygaeidae)

as *Eremocoris fenestratus* BJENH24:216, BJENH25:205-215, BJENH29:27, EG20:125-135, EG47:123-137, EMM98:207, EMM98:262-263, Hem1:4, Hem1:42, Hem1:43, Hem1:95, Hem2:4, Hem2:60, Hem2:62, Hem3:3, Hem4:103, Hem4:128, Hem4:28, Hem4:3, Hem4:70, Hem4:86, Hem5:103, Hem5:150, Hem5:3, Hem6:247, Hem6:251, Hem6:279, Hem6:37, HN16:3, HN16:6, HN19/20:10, HN22:8, HN23:5, HN23:6, HSGN1:4, HSGN7:3, HSGN8:9, LondonHets

Eremocoris fenestratus/abietis AMBIGUOUS (Lygaeidae)

- as E. fenestratus EMM81:253-273
- as Ere. fenestratus EMM91:7-27
- as Eremocoris erraticus D&S1865, EMM19:266-267
- as *Eremocoris fenestratus* Butler1923, EMM19:266-267, EMM39:69-70, EMM66:258, EMM88:63, EMM92:198, EMM93:57-62, EMM98:186, HantsHets, LondonHets, S&L1959, Saunders1892, TSBE11:245-280

Eremocoris fenestratus/abietis/podagricus AMBIGUOUS (Lygaeidae)

- as Eremocoris erratica EMM8:97-99
- as Eremocoris erraticus EMM7:184-185, EMM8:289-290
- as *Eremocoris podagricus* Synopsis1875

Eremocoris plebejus (Fallén) (Lygaeidae)

as E. plebejus EMM81:253-273, EMM82:94-95

as Ere. plebejus EMM91:7-27

- as *Eremocoris plebeius* Butler1923, EMM11:41-42, EMM13:166, EMM13:188-189, EMM14:165-167, EMM16:175, EMM19:266-267, EMM56:45, HantsHets, Saunders1892, Synopsis1875
- as *Eremocoris plebejus* BJENH7:174-175, EG47:123-137, EMM103:220, EMM107:223, EMM107:255-256, EMM4:238-246, EMM88:63, EMM90:70, EMM98:226-227, EMM98:262-263, Hem1:4, Hem1:42, Hem1:43, Hem1:95, Hem3:3, Hem3:41, Hem4:132, Hem4:3, Hem4:70, Hem5:103, Hem5:159, Hem5:192, Hem5:3, Hem6:38, HN9:2, HN9:4, HN9:6, HN9:7, HSGN1:18, HSGN1:4, HSGN12:13, HSGN12:7, HSGN7:3, HSGN8:9, PTSLENHS1962:123-183, S&L1959, TSBE11:245-280

Eremocoris podagricus (Fabricius) (Lygaeidae)

- as E. podagricus EMM81:253-273
- as Ere. podagricus EMM91:7-27
- as Eremocoris erraticus D&S1865
- as *Eremocoris podagricus* BJENH10:177-178, BJENH26:95-97, BJENH28:119, BJENH7:174-175, Butler1923, CornwallHets, EG47:123-137, EMM11:263-267, EMM121:110, EMM134:311-314, EMM149:136-137, EMM19:266-267, EMM39:69-70, EMM69:234-245, EMM85:152-156, EMM85:249-253, EMM86:6-8, EMM88:63, EMM93:207, EMM96:214, EMM98:262-263, ERJV12:18-19, HantsHets, Hem1:4, Hem1:42, Hem1:43, Hem1:95, Hem2:14, Hem2:21, Hem2:48, Hem3:3, Hem3:41, Hem3:75, Hem3:84, Hem3:94, Hem4:103, Hem4:132, Hem4:28, Hem4:3, Hem4:40, Hem4:70, Hem5:103, Hem5:120, Hem5:155, Hem5:193, Hem5:27, Hem5:3, Hem5:41, Hem5:55, Hem6:38, HN11:14, HN16:6, HN8:13, LondonHets, PTBENHS18:20, PTSLENHS1950-51:67, PTSLENHS1954-55:77-78, PTSLENHS1962:123-183, S&L1959, Saunders1892, TSBE1:51-84, TSBE11:245-280

Gastrodes abietum Bergroth (Lygaeidae)

- as G. abietim EMM81:253-273
- as Gas. abietum EMM91:7-27
- as *Gastrodes abietis* Butler1923, EMM129:60, EMM16:175, EMM16:214, EMM16:278, EMM18:18, EMM25:446-447, EMM39:18, EMM47:161, EMM52:261, EMM64:64, EMM69:234-245, EMM72:139-149, HantsHets, HSGN9:6, IrelandHets, PTSLENHS1943-44:9, Saunders1892, SuffolkHets, Synopsis1875
- as Gastrodes Abietis D&S1865
- as *Gastrodes abietum* BJENH26:45-46, EG47:123-137, EMM151:176, EMM94:280, ERJV123:161-162, GloucsHets, Hem1:4, Hem1:42, Hem1:43, Hem1:95, Hem2:32, Hem3:100, Hem3:3, Hem3:41, Hem3:75, Hem4:132, Hem4:28, Hem4:3, Hem4:40, Hem4:70, Hem4:86, Hem5:103, Hem5:135, Hem5:160, Hem5:193, Hem5:27, Hem5:3, Hem5:70, Hem6:240, Hem6:38, HN11:14, HN15:13, HN9:13, HSGN13:11, JSBE6:55-56, LondonHets, PTSLENHS1962:123-183, S&L1959

Gastrodes grossipes (De Geer) (Lygaeidae)

- as G. grossipes EMM81:253-273, EMM82:94-95
- as Gas. grossipes EMM91:7-27
- as Gastrodes ferrugeneus EMM71:141-142
- as *Gastrodes ferrugineus* Butler1923, D&S1865, EMM14:165-167, EMM18:113, EMM2:270-272, EMM39:17-18, EMM39:18, EMM47:161, EMM52:261, EMM53:277, EMM60:265-268, EMM64:64, EMM69:234-245, EMM70:162, EMM72:139-149, EMM8:97-99, Ent59:84-85, Ent71:148-153, HantsHets, IrelandHets, PSLENHS1901:11-14, PTSLENHS1934-35:12-15, PTSLENHS1934-35:7-8, PTSLENHS1936-37:35-36, PTSLENHS1936-37:6-7, Saunders1892, SuffolkHets, Synopsis1875, TSBE1:51-84
- as *Gastrodes grossipes* BJENH19:189, CornwallHets, EG20:125-135, EG47:123-137, EG60:37-71, EMM133:17-26, EMM134:311-314, EMM85:263, EMM88:106, EMM97:32-33, ERJV115:201-212, GloucsHets, Hem1:4, Hem1:42, Hem1:43, Hem1:95, Hem2:14, Hem2:21, Hem2:32, Hem2:49, Hem3:104, Hem3:126, Hem3:22, Hem3:23, Hem3:3, Hem3:41, Hem3:75, Hem3:84, Hem4:103, Hem4:132, Hem4:18, Hem4:28, Hem4:3, Hem4:70, Hem4:86,

Hem5:103, Hem5:120, Hem5:143, Hem5:160, Hem5:17, Hem5:193, Hem5:205, Hem5:27, Hem5:3, Hem5:41, Hem5:55, Hem5:70, Hem5:93, Hem6:231, Hem6:39, HN17/18:26, HN9:13, HSGN1:14, HSGN10:11, HSGN11:6, HSGN11:9, HSGN12:12, HSGN13:11, HSGN3:10, HSGN3:11, HSGN4:5, HSGN6:3, LondonHets, PTSLENHS1949-50:70-71, PTSLENHS1949-50:78, PTSLENHS1950-51:71-72, PTSLENHS1951-52:73-74, PTSLENHS1953-54:85-86, PTSLENHS1962:123-183, S&L1959, TSBE11:245-280, TSBE16:1-48, TSBE18:91-167

Graptopeltus lynceus (Fabricius) (Lygaeidae)

- as *Aphanus lynceus* Butler1923, EMM38:80, EMM42:162-163, EMM71:113-114, Ent36:270, Ent59:84-85, HantsHets, PSLENHS1903:53, Saunders1892, SuffolkHets, TSBE1:51-84
- as *Calyptonotus lynceus* EMM19:117, EMM19:85-88, EMM21:19-20, EMM25:237-238, EMM26:81-82, EMM36:94-101, EMM4:238-246, EMM69:234-245, EMM7:184-185, EMM9:192-193, Synopsis1875
- as G. lynceus EMM81:253-273
- as *Graptopeltus lynceus* BJENH18:208, CornwallHets, EG47:123-137, EMM102:67-69, EMM132:16, EMM133:175-176, EMM137:231-232, EMM87:139, EMM93:57-62, EMM94:24, Hem1:4, Hem1:42, Hem1:43, Hem1:94, Hem2:14, Hem2:46, Hem2:47, Hem2:48, Hem3:3, Hem3:41, Hem3:56, Hem4:103, Hem4:132, Hem4:28, Hem4:3, Hem4:40, Hem4:70, Hem5:103, Hem5:120, Hem5:17, Hem5:193, Hem5:27, Hem5:3, Hem5:41, Hem5:55, Hem5:93, Hem6:39, HN17/18:26, HN17/18:8, HN4:3, HN5:7, HN9:4, HN9:6, HN9:7, HSGN12:2, HSGN13:8, HSGN8:8, LondonHets, PTBENHS17:18-19, PTBENHS19:55, PTSLENHS1962:123-183, S&L1959
- as Rhy. lynceus EMM91:7-27
- as Rhyparochromus lynceus EMM87:287, EMM89:223, EMM92:372-374, TSBE11:245-280

Henestaris halophilus (Burmeister) (Lygaeidae)

- as H. halophilus EMM81:253-273
- as Hen. halophilus EMM91:7-27
- as *Henestaris halophilus* Butler1923, CornwallHets, EG47:123-137, EMM134:265-266, EMM27:298, EMM33:236, EMM69:234-245, EMM75:277, EMM85:152-156, EMM87:205, EMM98:12, HantsHets, Hem1:4, Hem1:44, Hem1:45, Hem1:94, Hem2:14, Hem3:3, Hem3:94, Hem4:103, Hem4:132, Hem4:28, Hem4:3, Hem4:70, Hem5:103, Hem5:114, Hem5:3, Hem5:55, Hem6:235, Hem6:39, HN16:10, HSGN1:4, HSGN8:8, LondonHets, PTSLENHS1956:111-136, PTSLENHS1962:123-183, PTSLENHS1963Part1:16-17, S&L1959, Saunders1892, TSBE1:51-84, TSBE11:245-280

Henestaris laticeps (Curtis) (Lygaeidae)

- as *H. laticeps* EMM81:253-273
- as Hen. laticeps EMM91:7-27
- as *Henestaris laticeps* BJENH2:53-54, BJENH4:43, Butler1923, CornwallHets, D&S1865, EG47:123-137, EMM102:67-69, EMM12:108-109, EMM145:73-78, EMM21:113, EMM27:298, EMM34:13-15, EMM36:94-101, EMM6:232, EMM6:89, EMM60:39, EMM69:234-245, EMM7:184-185, EMM8:110, EMM87:139, EMM89:17, EMM89:212, EMM91:282-283, EMM92:372-374, EMM92:48, EMM94:24, Ent60:283-284, HantsHets, Hem1:4, Hem1:44, Hem1:45, Hem1:94, Hem2:14, Hem2:40, Hem3:3, Hem3:41, Hem4:103, Hem4:132, Hem4:70, Hem5:103, Hem5:114, Hem5:121, Hem5:188, Hem5:3, Hem5:41, Hem6:235, Hem6:40, HN15:12, HN16:10, HN6:13, HN9:4, PTBENHS19:55, PTSLENHS1956:111-136, PTSLENHS1962:123-183, S&L1959, Saunders1892, Synopsis1875, TSBE1:51-84, TSBE11:245-280

Heterogaster artemisiae Schilling (Lygaeidae)

as *H. artemisiae* EMM81:253-273

as Het. artemisiae EMM91:7-27

- as *Heterogaster artemisiae* BJENH25:224-225, BJENH26:217-218, Butler1923, CornwallHets, EG47:123-137, EMM100:108, EMM134:265-266, EMM137:231-232, EMM140:247-250, EMM44:61-63, EMM51:220, EMM67:94, EMM69:234-245, EMM91:282-283, EMM92:200, EMM92:372-374, EMM93:245, EMM95:280, Ent88:145-152, GloucsHets, HantsHets, Hem1:24, Hem1:4, Hem1:44, Hem1:45, Hem1:94, Hem2:14, Hem2:32, Hem3:3, Hem3:41, Hem4:3, Hem4:70, Hem5:103, Hem5:150, Hem5:193, Hem5:27, Hem5:3, Hem5:41, Hem5:55, Hem5:70, Hem5:93, Hem6:235, Hem6:40, HN11:14, HN11:16, HN13:11, HN14:11, HN15:13, HN6:14, HN9:4, HN9:5, HN9:6, HN9:7, HSGN1:4, HSGN14:1, HSGN8:8, LondonHets, PTBENHS17:18, S&L1959, Saunders1892
- as Phygadicus artemisiae Synopsis1875
- as Phygadicus Artemisiae D&S1865

Heterogaster urticae (Fabricius) (Lygaeidae)

- as *H. urticae* EMM81:253-273
- as Het. urticae EMM91:7-27
- as Heterogaster urticae BJENH11:1-5, BJENH18:233-252, BJENH6:177-178, BJENH6:179, Butler1923, CornwallHets, EG20:125-135, EG4:133-134, EG47:123-137, EG48:23-33, EG60:37-71, EG64:146-165, EMM102:67-69, EMM109:252-254, EMM113:136, EMM121:110, EMM134:311-314, EMM139:175, EMM139:175, EMM143:137-140, EMM26:81-82, EMM38:80, EMM44:275, EMM48:108-111, EMM69:234-245, EMM71:141-142, EMM79:90, EMM80:18-19, EMM85:91, EMM86:6-8, EMM86:xxxii, EMM87:139, EMM90:20, EMM92:313-325, EMM93:121-126, Ent100:157-165, Ent47:146-147, Ent83:263-264. Ent88:145-152. Ent89:223-231. ERJV109:98-100. ERJV47:13-14. ERJV71:217-220. GloucsHets, HantsHets, Hem1:4, Hem1:44, Hem1:45, Hem1:94, Hem2:14, Hem2:32, Hem3:22, Hem3:23, Hem3:3, Hem3:41, Hem3:75, Hem3:84, Hem3:94, Hem4:103, Hem4:132, Hem4:147, Hem4:28, Hem4:3, Hem4:70, Hem4:86, Hem5:103, Hem5:121, Hem5:150, Hem5:160, Hem5:17, Hem5:188, Hem5:193, Hem5:27, Hem5:3, Hem5:41, Hem5:55, Hem5:70, Hem5:93, Hem6:237, Hem6:239, Hem6:242, Hem6:40, HN10:11, HN10:12, HN12:18, HN12:19, HN17/18:26, HN21:9, HN6:2, HN7:15, HN9:3, HSGN1:12, HSGN13:11, IrelandHets, LondonHets, PTBENHS11:67-68, PTSLENHS1949-50:70-71, PTSLENHS1950-51:13-14, PTSLENHS1962:123-183, PTSLENHS1962:97-98, PTSLENHS1965:58-59, PTSLENHS1965:86-87, S&L1959, Saunders1892, SuffolkHets, SuffolkHetsAnn, TRESL112:173-220, TSBE1:51-84, TSBE11:245-280, TSBE15:117-134, TSBE16:1-48, TSBE2:47-67
- as Phygadicus urticae EMM25:237-238, EMM6:136, Synopsis1875
- as Phygadicus Urticae D&S1865

Ischnocoris angustulus (Boheman) (Lygaeidae)

- as Hypnophilus hemipterus D&S1865, EMM4:30-33
- as I. angustulus EMM81:253-273, EMM82:94-95
- as Ischnocoris angustulatus LondonHets
- as *Ischnocoris angustulus* Butler1923, CornwallHets, EG47:123-137, EG61:243-250, EMM102:67-69, EMM134:311-314, EMM145:73-78, EMM25:148-149, EMM63:12-13, EMM66:43-44, EMM89:17, EMM94:70, EMM96:13, EMM98:214-215, EMM99:166, Ent47:146-147, HantsHets, Hem1:4, Hem1:44, Hem1:45, Hem1:94, Hem2:14, Hem3:104, Hem3:24, Hem3:25, Hem3:3, Hem3:41, Hem3:94, Hem4:132, Hem4:147, Hem4:28, Hem4:3, Hem4:70, Hem5:103, Hem5:121, Hem5:160, Hem5:193, Hem5:27, Hem5:3, Hem5:34, Hem5:41, Hem5:55, Hem5:93, Hem6:231, Hem6:244, Hem6:41, HN6:2, IrelandHets, PTSLENHS1950-51:78-79, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, TSBE1:51-84, TSBE11:245-280
- as Ischnocoris hemipterus EMM25:148-149, EMM25:35, Synopsis1875
- as Ischnodemus angustulus EMM93:57-62
- as lsch. angustulus EMM91:7-27

Ischnodemus quadratus Fieber (Lygaeidae)

- as *Ischnodemus quadratus* BJENH10:177-178, BJENH25:205-215, BJENH4:43, EG47:123-137, EMM100:262, Hem1:4, Hem1:44, Hem1:45, Hem3:3, Hem4:132, Hem4:3, Hem5:103, Hem5:3, Hem6:41, HSGN1:4, HSGN10:3, HSGN12:8, HSGN4:A9, HSGN8:8
- as *Ischnodemus sabuleti quadratus* BJENH25:205-215, EG47:123-137, EMM120:141-143, EMM93:14-18, EMM96:18-19, PTSLENHS1956:111-136, S&L1959

Ischnodemus sabuleti (Fallén) (Lygaeidae)

- as I. sabuleti EMM81:253-273, EMM82:94-95
- as Isch. sabuleti EMM91:7-27
- as Ischnodema sabuleti EMM72:210-219, HN23:13
- as Ischnodemus sabuleti BJENH25:182-183, BJENH28:5-15, BJENH6:83, Butler1923, D&S1865, EG2:255-257, EG4:133-134, EG47:123-137, EG60:37-71, EMM112:238, EMM120:141-143, EMM130:200, EMM142:80, EMM2:270-272, EMM4:30-33, EMM77:101-104, EMM81:163-164, EMM86:224, EMM86:6-8, EMM87:201, EMM87:259, EMM87:268, EMM89:212, EMM89:216, EMM90:81-82, EMM91:36, EMM91:54, EMM92:377-379, EMM92:47-48, EMM93:14-18, EMM96:18-19, EMM98:263, Ent71:148-153, Ent86:34-40, Ent87:15-18, Ent88:145-152, Ent95:137-143, ERJV54:104-105, GloucsHets, HantsHets, Hem1:4, Hem1:44, Hem1:45, Hem1:94, Hem2:21, Hem2:32, Hem3:100, Hem3:104, Hem3:24, Hem3:25, Hem3:3, Hem3:41, Hem3:54, Hem3:75, Hem3:84, Hem3:94, Hem4:103, Hem4:132, Hem4:18, Hem4:28, Hem4:3, Hem4:70, Hem4:86, Hem5:103, Hem5:150, Hem5:155, Hem5:17, Hem5:193, Hem5:27, Hem5:3, Hem5:41, Hem5:55, Hem5:70, Hem5:93, Hem6:218, Hem6:230, Hem6:264, Hem6:276, Hem6:41, HN17/18:26, HN22:12, HN22:5, HN4:6, HN6:2. HSGN1:13, HSGN13:11, HSGN4:A9, IrelandHets, LondonHets, PTBENHS12:12, PTBENHS17:18-19, PTBENHS4:119-120, PTSLENHS1950-51:79-80, PTSLENHS1951-52:13, PTSLENHS1953-54:4, PTSLENHS1956:111-136, PTSLENHS1962:123-183, PTSLENHS1963Part1:66, Saunders1892, Synopsis1875, TRESL112:173-220, TSBE11:245-280, TSBE16:1-48
- as Ischnodemus sabuleti palustris EG2:255-257
- as *Ischnodemus sabuleti sabuleti* EMM120:141-143, EMM93:14-18, EMM96:18-19, PTSLENHS1956:111-136, S&L1959

Kleidocerys ericae (Horváth) (Lygaeidae)

- as *Ischnorhynchus ericae* EMM61:62-63, EMM65:40-42, EMM69:21, EMM74:20-21, TSBE1:51-84
- as *Ischnorhynchus geminatus* Butler1923, EMM2:217-220, EMM58:231, EMM58:232-233, EMM61:207, EMM68:213-214, EMM68:38-39, EMM69:234-245, EMM76:179-180, Ent47:146-147, Ent59:84-85, HantsHets, Saunders1892, SuffolkHets, Synopsis1875
- as Ischnorhynchus Resedae D&S1865
- as K. ericae EMM81:253-273
- as Klei. ericae EMM91:7-27
- as *Kleidocerys ericae* BJENH25:205-215, BJENH29:43-44, EG60:37-71, EMM114:21-24, EMM140:246, EMM87:287, EMM88:45, EMM93:49-51, EMM96:156, Ent88:145-152, Hem1:4, Hem1:44, Hem1:45, Hem1:94, Hem2:14, Hem2:21, Hem2:32, Hem3:24, Hem3:25, Hem3:3, Hem3:41, Hem3:75, Hem4:103, Hem4:132, Hem4:147, Hem4:28, Hem4:3, Hem4:70, Hem4:86, Hem5:103, Hem5:114, Hem5:121, Hem5:135, Hem5:139, Hem5:160, Hem5:17, Hem5:193, Hem5:27, Hem5:3, Hem5:41, Hem5:55, Hem5:70, Hem5:93, Hem6:220, Hem6:244, Hem6:276, Hem6:42, HN17/18:26, HN19/20:7, PTSLENHS1950-51:72-73, PTSLENHS1950-51:78-79, PTSLENHS1951-52:73-74, PTSLENHS1952-53:83-84, TSBE11:245-280
- as Kleidocerys resedae ericae PTSLENHS1967:120-121
- as Kleidocerys truncatellus PTSLENHS1967:26-28
- as Kleidocerys truncatulatus TSBE15:117-134
- as *Kleidocerys truncatulus* BJENH25:205-215, EMM134:311-314, EMM141:138, EMM96:156, GloucsHets, HSGN10:12, HSGN11:13, HSGN11:14, HSGN11:7, HSGN12:13, HSGN4:4,

- PTSLENHS1962:123-183, PTSLENHS1967:120-121, S&L1959, TRESL112:173-220, TSBE16:1-48
- as *Kleidocerys truncatulus ericae* CornwallHets, EG47:123-137, EMM108:231, EMM96:156, LondonHets

Kleidocerys resedae (Panzer) (Lygaeidae)

- as Ischnorhynchus didymus EMM14:165-167, EMM15:235-236, EMM16:22-23
- as Ischnorhynchus Didymus Synopsis1875
- as *Ischnorhynchus resedae* Butler1923, EMM15:235-236, EMM16:22-23, EMM2:217-220, EMM30:64-65, EMM39:300-301, EMM64:218, EMM69:234-245, EMM7:184-185, EMM71:141-142, Ent57:90, Ent71:148-153, HantsHets, IrelandHets, JSBE1:165-166, PTSLENHS1935-36:27-28, PTSLENHS1936-37:39-40, PTSLENHS1936-37:6-7, Saunders1892, SuffolkHets, TSBE1:51-84
- as K. resedae EMM81:253-273, EMM82:94-95
- as Klei. resedae EMM91:7-27
- as Kleidocerys privignus BJENH25:205-215, EG47:123-137, EMM140:246
- as Kleidocerys resedae BJENH11:1-5, BJENH17:212-216, BJENH18:233-252, BJENH18:54, BJENH20:49-55, BJENH28:5-15, BJENH6:139-140, BJENH7:174, CornwallHets, EG47:123-137, EG60:37-71, EMM108:231, EMM112:238, EMM133:17-26, EMM134:311-314, EMM140:246, EMM141:138, EMM142:22, EMM146:62, EMM81:183-185, EMM86:6-8, EMM87:287, EMM88:45, EMM89:212, EMM92:54-64, EMM92:68-71, EMM93:49-51, EMM96:156, Ent111:134-150, Ent88:145-152, Ent89:223-231, Ent95:137-143, ERJV101:47-49, GloucsHets, Hem1:4, Hem1:44, Hem1:45, Hem1:94, Hem2:14, Hem2:27, Hem2:32, Hem2:49, Hem2:58, Hem3:127, Hem3:24, Hem3:25, Hem3:3, Hem3:41, Hem3:54, Hem3:75, Hem3:85, Hem3:94, Hem4:103, Hem4:132, Hem4:19, Hem4:28, Hem4:3, Hem4:70, Hem4:86, Hem5:103, Hem5:114, Hem5:121, Hem5:160, Hem5:17, Hem5:193, Hem5:206, Hem5:27, Hem5:3, Hem5:41, Hem5:55, Hem5:70, Hem5:93, Hem6:220, Hem6:234, Hem6:237, Hem6:239, Hem6:244, Hem6:42, HN10:6, HN12:18, HN17/18:26, HSGN1:13, HSGN1:8, HSGN11:13, HSGN11:9, HSGN5:6, HSGN5:7, HSGN6:3, JSBE5:179-186, LondonHets, PTBENHS11:130, PTBENHS11:66-67, PTBENHS11:67-68, PTSLENHS1946-47:77, PTSLENHS1947-48:71, PTSLENHS1949-50:36-38, PTSLENHS1949-50:70-71, PTSLENHS1950-51:72-73, PTSLENHS1950-51:78-79, PTSLENHS1956:111-136, PTSLENHS1962:123-183, PTSLENHS1963Part1:69-70, PTSLENHS1967:26-28, S&L1959, TRESL112:173-220, TSBE11:245-280, TSBE15:117-134
- as Kliedocerys resedae EMM121:110

Lamproplax picea (Flor) (Lygaeidae)

- as D. piceus EMM81:253-273, EMM82:94-95
- as Dry. piceus EMM91:7-27
- as *Drymus piceus* Butler1923, EMM34:220-221, EMM52:66, EMM55:209, EMM60:39, EMM69:21, EMM70:162, EMM71:159-161, EMM93:49-51, EMM98:12, Ent47:146-147, Ent71:148-153, HantsHets, IrelandHets, PSLENHS1898:16-23, Saunders1892, TSBE1:51-84, TSBE11:245-280
- as Lamploplax Sharpi EMM34:220-221
- as Lampronotus Sharpi EMM4:238-246
- as Lamproplax picea BJENH5:77-78, CornwallHets, EG47:123-137, EMM125:182, EMM134:311-314, EMM92:337-341, EMM93:57-62, EMM96:4, EMM97:199-200, EMM98:12, GloucsHets, Hem1:26, Hem1:44, Hem1:45, Hem1:5, Hem1:95, Hem2:1, Hem2:14, Hem2:21, Hem2:32, Hem2:42, Hem2:44, Hem3:24, Hem3:25, Hem3:3, Hem3:41, Hem4:103, Hem4:132, Hem4:28, Hem4:3, Hem4:37, Hem4:70, Hem4:86, Hem5:103, Hem5:121, Hem5:139, Hem5:160, Hem5:17, Hem5:193, Hem5:206, Hem5:27, Hem5:3, Hem5:41, Hem5:55, Hem5:70, Hem6:266, Hem6:269, Hem6:42, HN17/18:26, HN3:5, HN4:5, HN6:13, HSGN1:14, HSGN10:10, HSGN10:11, HSGN11:6, HSGN12:11, HSGN8:9, LondonHets, PTBENHS17:18, PTSLENHS1962:123-183, S&L1959, TSBE18:91-167 as Lamproplax piceus EMM11:184-186, EMM19:140, EMM69:234-245, Synopsis1875

- as Lamproplax sharpi EMM55:209
- as Lamproplax Sharpi EMM11:184-186, EMM4:265-271, EMM7:157

Lasiosomus enervis (Herrich-Schaeffer) (Lygaeidae)

- as L. enervis EMM81:253-273
- as Lasi. enervis EMM91:7-27
- as Lasiosomus enervis BJENH10:177-178, BJENH14:168, Butler1923, EG43:66, EG47:123-137, EMM133:79-80, EMM140:247-250, EMM17:280, EMM18:161, EMM38:66, EMM51:220, EMM58:231, EMM60:117-118, EMM8:23-29, EMM87:89, EMM89:168, EMM9:88, EMM98:12, GloucsHets, HantsHets, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem2:32, Hem3:24, Hem3:25, Hem3:3, Hem3:41, Hem3:54, Hem3:94, Hem4:103, Hem4:128, Hem4:132, Hem4:28, Hem4:4, Hem4:48, Hem4:70, Hem5:103, Hem5:121, Hem5:135, Hem5:150, Hem5:155, Hem5:193, Hem5:27, Hem5:3, Hem5:41, Hem5:55, Hem6:214, Hem6:216, Hem6:43, HN11:14, HN23:7, HN6:2, HSGN1:5, HSGN12:2, HSGN12:8, HSGN8:9, IrelandHets, LondonHets, PESL1881:vi, PESL1912:cxxi, PTBENHS17:18, PTBENHS19:55, PTSLENHS1962:123-183, PTSLENHS1964:16, PTSLENHS1966:31, S&L1959, Saunders1892, SuffolkHets, Synopsis1875, TSBE11:245-280

Lygaeus equestris (Linnaeus) (Lygaeidae)

- as Lyg. equestris Hem1:94
- as *Lygaeus equestris* BJENH25:205-215, EG47:123-137, ERJV128:152-153, Hem1:44, Hem1:45, Hem1:5, Hem2:2, Hem2:4, Hem3:3, Hem4:52, Hem4:55, Hem4:70, Hem5:103, Hem5:3, Hem6:1, Hem6:43, HN9:2

Lygaeus equestris/simulans AMBIGUOUS (Lygaeidae)

- as *L. equestris* EMM81:253-273
- as Lyg. equestris EMM91:7-27
- as *Lygaeus equestris* Butler1923, EMM23:106, EMM26:81-82, EMM36:94-101, EMM4:1-6, EMM42:258, EMM43:237, EMM44:22-29, EMM62:93, EMM69:234-245, EMM86:xxxvi, EMM92:189-193, Ent40:259, Ent83:264, ERJV19:268, HantsHets, PTSLENHS1950-51:14, PTSLENHS1962:123-183, S&L1959, Saunders1892, TRESL112:173-220, TSBE11:245-280

Lygaeus simulans Deckert (Lygaeidae)

as *Lygaeus simulans* BJENH25:205-215, EG47:123-137, Hem1:44, Hem1:45, Hem1:5, Hem2:4, Hem3:3, Hem4:52, Hem4:55, Hem4:59, Hem5:103, Hem5:3, Hem5:70, Hem6:1, Hem6:43

Macrodema microptera (Curtis) (Lygaeidae)

- as Hypnophilus micropterus D&S1865, EMM2:270-272, EMM4:30-33, EMM8:136-137
- as M. micropterum EMM81:253-273, EMM82:94-95
- as Macro. micropterum EMM91:7-27
- as *Macrodema microptera* EG47:123-137, EMM25:237-238, EMM25:401-402, EMM69:234-245, Hem1:31, Hem1:36, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem2:14, Hem2:21, Hem2:59, Hem2:62, Hem3:24, Hem3:25, Hem3:3, Hem3:41, Hem3:75, Hem4:132, Hem4:28, Hem4:37, Hem4:4, Hem4:40, Hem4:70, Hem4:86, Hem5:103, Hem5:121, Hem5:150, Hem5:160, Hem5:17, Hem5:193, Hem5:27, Hem5:3, Hem5:41, Hem5:55, Hem5:70, Hem5:94, Hem6:244, Hem6:263, Hem6:44, HN17/18:26, Synopsis1875
- as *Macrodema micropterum* Butler1923, CornwallHets, EG61:243-250, EMM133:17-26, EMM14:165-167, EMM55:208-209, EMM60:117-118, EMM61:62-63, EMM63:12-13, EMM64:62-64, EMM65:40-42, EMM68:38-39, EMM69:21, EMM74:20-21, EMM79:121-123, EMM87:287, EMM88:106, EMM88:45, EMM89:17, EMM92:54-64, EMM93:57-62, EMM94:70, EMM97:32-33, EMM98:214-215, Ent35:271, Ent47:146-147, Ent59:84-85, Ent88:145-152, Ent93:218-224, HantsHets, Hem4:147, HSGN1:14, HSGN10:12, HSGN11:7, IrelandHets, LondonHets, PSLENHS1902:95, PTBENHS17:18-19, PTBENHS18:20, PTSLENHS1949-50:70-71, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, TSBE1:51-84, TSBE11:245-280

as Microdema micropterum Ent51:120, HN10:6

Macroplax preyssleri (Fieber) (Lygaeidae)

as *Macroplax preyssleri* BJENH11:110, BJENH13:182, BJENH2:92-93, BJENH25:205-215, EG47:123-137, EMM106:155-156, EMM121:8, GloucsHets, Hem1:44, Hem1:45, Hem1:5, Hem2:32, Hem3:3, Hem3:57, Hem3:59, Hem3:65, Hem4:4, Hem4:70, Hem5:103, Hem5:3, Hem5:94, Hem6:44, HN11:16, HN9:4, HN9:5, HN9:6, HSGN1:4, HSGN4:A5, HSGN8:8, PTBENHS20:67

Megalonotus antennatus (Schilling) (Lygaeidae)

- as M. antennatus EMM81:253-273
- as Meg. antennatus EMM91:7-27
- as *Megalonotus antennatus* BJENH19:34-37, BJENH20:193-194, BJENH23:73-76, BJENH27:11-12, BJENH29:27, BJENH29:69-88, BJENH7:174-175, CornwallHets, EG20:125-135, EG43:219-220, EG47:123-137, EMM140:247-250, EMM87:287, EMM87:89, EMM88:45, GloucsHets, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem2:14, Hem2:21, Hem2:32, Hem3:100, Hem3:104, Hem3:3, Hem3:41, Hem3:75, Hem3:85, Hem3:94, Hem4:103, Hem4:128, Hem4:132, Hem4:28, Hem4:4, Hem4:70, Hem4:86, Hem5:103, Hem5:121, Hem5:135, Hem5:146, Hem5:150, Hem5:211, Hem5:3, Hem5:41, Hem5:56, Hem5:70, Hem6:44, HN11:12, HN14:10, HN15:10, HN17/18:8, HN22:6, HN23:12, HN3:5, HN6:13, HSGN12:8, HSGN8:9, LondonHets, PTBENHS19:55, PTSLENHS1962:123-183, S&L1959, TSBE11:245-280
- as *Rhyparochromus antennatus* Butler1923, D&S1865, EMM2:270-272, EMM25:401-402, EMM4:30-33, EMM69:234-245, HantsHets, Saunders1892, Synopsis1875, TSBE1:51-84

Megalonotus chiragra (Fabricius) (Lygaeidae)

- as M. chiragra Hem1:94
- as *Megalonotus chiragra* BJENH18:233-252, BJENH23:73-76, BJENH26:217-218, CornwallHets, EG47:123-137, EMM128:11-14, EMM129:60, EMM134:311-314, EMM149:136-137, ERJV105:37-38, GloucsHets, Hem1:44, Hem1:45, Hem1:5, Hem2:14, Hem2:21, Hem2:32, Hem2:4, Hem2:60, Hem2:62, Hem2:63, Hem3:100, Hem3:104, Hem3:117, Hem3:119, Hem3:24, Hem3:25, Hem3:3, Hem3:75, Hem3:85, Hem3:94, Hem4:103, Hem4:132, Hem4:150, Hem4:28, Hem4:37, Hem4:4, Hem4:70, Hem4:86, Hem5:103, Hem5:135, Hem5:150, Hem5:17, Hem5:193, Hem5:206, Hem5:27, Hem5:3, Hem5:41, Hem6:234, Hem6:264, Hem6:45, HN17/18:26, HN21:6, HN22:11, HN8:12, HSGN10:3, HSGN11:9, HSGN12:2

Megalonotus chiragra/emarginatus AMBIGUOUS (Lygaeidae)

- as M. chiragra EMM81:253-273, EMM82:94-95
- as Meg. chiragra EMM91:7-27
- as *Megalonotus chiragra* BJENH4:43, CornwallHets, EG20:125-135, EG43:219-220, EG43:221-226, EMM102:67-69, EMM120:253-258, EMM120:6, EMM81:183-185, EMM85:249-253, EMM87:287, EMM88:22, EMM88:255, EMM89:17, EMM93:57-62, EMM94:287, EMM99:166, Ent100:157-165, Ent86:34-40, Ent88:145-152, Ent88:89-91, Ent92:6-13, Ent96:124-126, HSGN4:A5, HSGN6:3, LondonHets, PTSLENHS1961:75-76, PTSLENHS1962:123-183, PTSLENHS1963Part1:68-69, S&L1959, TSBE11:245-280
- as *Megalonotus chiragra var. nigricornis* LondonHets, PTSLENHS1962:123-183, S&L1959, TSBE11:245-280
- as Rhyparochromnus chiragra ERJV21:272-276
- as Rhyparochromus chiragra Butler1923, EMM11:263-267, EMM19:139, EMM21:19-20, EMM25:237-238, EMM25:35, EMM27:304-305, EMM33:217-220, EMM48:108-111, EMM60:117-118, EMM60:39, EMM69:234-245, Ent35:271, Ent36:270, Ent47:146-147, Ent57:90, Ent71:148-153, ERJV15:134, HantsHets, IrelandHets, JSBE1:165-166, PSLENHS1902:95, PSLENHS1903:53, Saunders1892, SuffolkHets, Synopsis1875, TSBE1:51-84

as Rhyparochromus chiragra var. nigricornis Butler1923, EMM11:263-267, HantsHets

Megalonotus chiragra/emarginatus/sabulicola AMBIGUOUS (Lygaeidae) as Rhyparochromus chiragra D&S1865, EMM4:30-33

Megalonotus dilatatus (Herrich-Schaeffer) (Lygaeidae)

- as M. dilatatus EMM81:253-273, EMM82:94-95
- as Meg. dilatatus EMM91:7-27
- as *Megalonotus dilatatus* BJENH18:208, BJENH23:73-76, BJENH6:77, BJENH7:174-175, CornwallHets, EG47:123-137, EMM115:238, EMM129:60, EMM133:79-80, EMM134:265-266, EMM134:311-314, EMM137:231-232, EMM86:6-8, EMM95:96, GloucsHets, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem2:14, Hem2:32, Hem3:100, Hem3:24, Hem3:25, Hem3:3, Hem3:41, Hem3:75, Hem3:85, Hem4:103, Hem4:132, Hem4:147, Hem4:28, Hem4:4, Hem4:40, Hem4:70, Hem4:86, Hem5:103, Hem5:121, Hem5:150, Hem5:160, Hem5:193, Hem5:27, Hem5:3, Hem5:41, Hem5:56, Hem6:218, Hem6:45, HN11:16, HN14:10, HN17/18:26, HN17/18:8, HN21:6, HN22:11, HN6:2, HN8:12, HN9:4, HN9:6, HSGN12:2, HSGN12:8, HSGN13:1, HSGN8:9, LondonHets, PTBENHS19:55, PTSLENHS1962:123-183, PTSLENHS1963Part1:65, S&L1959, TSBE11:245-280
- as *Rhyparochromus dilatatus* Butler1923, D&S1865, EMM19:140, EMM2:270-272, EMM68:38-39, EMM69:234-245, EMM71:141-142, HantsHets, IrelandHets, Saunders1892, SuffolkHets, Synopsis1875, TSBE1:51-84
- as Rhyparochromus dilatus Ent59:84-85

Megalonotus emarginatus (Rey) (Lygaeidae)

as *Megalonotus emarginatus* BJENH18:165-170, BJENH23:73-76, BJENH25:205-215, CornwallHets, EG47:123-137, EMM128:11-14, EMM133:261-262, EMM134:311-314, EMM140:247-250, ERJV105:37-38, GloucsHets, Hem1:44, Hem1:45, Hem1:5, Hem2:14, Hem2:21, Hem2:32, Hem2:4, Hem2:63, Hem3:116, Hem3:117, Hem3:119, Hem3:123, Hem3:3, Hem3:75, Hem3:85, Hem3:94, Hem4:103, Hem4:132, Hem4:147, Hem4:150, Hem4:151, Hem4:4, Hem4:70, Hem4:86, Hem5:103, Hem5:150, Hem5:155, Hem5:193, Hem5:3, Hem6:221, Hem6:45, HN11:14, HN21:6, HN5:7, HSGN10:3, HSGN12:2 as *Megalonotus emarginatus var. atricornis* EMM134:311-314

Megalonotus praetextatus (Herrich-Schaeffer) (Lygaeidae)

- as M. praetextatus EMM81:253-273, EMM82:94-95
- as Meg. praetextatus EMM91:7-27
- as *Megalonotus praetextatus* BJENH10:177-178, BJENH18:208, BJENH21:184, BJENH23:73-76, BJENH25:224-225, BJENH29:69-88, BJENH4:119-121, CornwallHets, EG47:123-137, EG60:37-71, EMM133:175-176, EMM133:261-262, EMM133:79-80, EMM134:265-266, EMM137:231-232, EMM140:247-250, EMM145:73-78, EMM82:66, EMM87:287, EMM91:75, EMM93:57-62, EMM94:24, Ent88:145-152, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem2:14, Hem2:42, Hem2:47, Hem2:48, Hem3:3, Hem3:41, Hem4:103, Hem4:132, Hem4:28, Hem4:37, Hem4:4, Hem4:70, Hem4:87, Hem5:103, Hem5:121, Hem5:146, Hem5:150, Hem5:188, Hem5:193, Hem5:27, Hem5:3, Hem5:41, Hem5:94, Hem6:221, Hem6:248, Hem6:46, HN11:12, HN14:10, HN17/18:8, HN21:6, HN3:5, HN5:7, HN9:4, HN9:6, HSGN12:8, HSGN13:1, HSGN8:9, LondonHets, PTBENHS19:55, PTSLENHS1961:75-76, PTSLENHS1962:123-183, S&L1959, TSBE11:245-280
- as Megalonotus praetextus EMM94:24
- as *Rhyparochromus praetextatus* Butler1923, D&S1865, EMM19:117, EMM2:270-272, EMM21:19-20, EMM25:237-238, EMM26:81-82, EMM29:261-262, EMM48:108-111, EMM60:265-268, EMM69:234-245, EMM7:137-138, EMM71:141-142, EMM79:118-119, Ent35:271, Ent36:270, Ent47:146-147, HantsHets, PSLENHS1902:95, PSLENHS1903:53, Saunders1892, SuffolkHets, Synopsis1875, TSBE1:51-84

Megalonotus sabulicola (Thomson) (Lygaeidae)

- as Megalonotus chiragra var. sabiculicola TSBE11:245-280
- as *Megalonotus sabulicola* BJENH10:177-178, BJENH18:208, BJENH23:73-76, BJENH25:205-215, BJENH7:174-175, CornwallHets, EG47:123-137, EMM120:6, EMM128:11-14, Ent96:124-126, ERJV105:37-38, Hem1:44, Hem1:45, Hem1:5, Hem2:14, Hem2:4, Hem2:60, Hem2:62, Hem2:66, Hem3:104, Hem3:117, Hem3:119, Hem3:3, Hem3:41, Hem3:75, Hem3:85, Hem4:103, Hem4:132, Hem4:28, Hem4:4, Hem4:70, Hem4:87, Hem5:103, Hem5:146, Hem5:150, Hem5:27, Hem5:3, Hem5:41, Hem6:46, HN21:6, HN5:7, HSGN1:4, HSGN12:8, HSGN13:1, HSGN4:A5, HSGN8:9, LondonHets, PTBENHS19:55, PTSLENHS1962:123-183
- as *Rhyparochromus chiragra var. sabulicola* Butler1923, EMM60:39, EMM71:141-142, HantsHets, Saunders1892, SuffolkHets
- as *Rhyparochromus sabulicola* EMM11:263-267, EMM19:139, EMM21:19-20, EMM23:139-140, EMM26:81-82, Ent10:9-15, Synopsis1875

Metopoplax ditomoides (A. Costa) (Lygaeidae)

- as *Metapoplax ditomoides* BJENH17:137-141, BJENH17:181-182, HN11:14, HN13:10, PTSLENHS1956:111-136
- as Meto. ditomoides EMM91:7-27
- as *Metopoplax ditomoides* BJENH10:176-177, BJENH10:177-178, BJENH10:178-179, BJENH11:110, BJENH11:110, BJENH12:193-213, BJENH14:127, BJENH25:205-215, EG47:123-137, EMM106:155-156, EMM133:175-176, EMM133:261-262, EMM134:265-266, EMM140:247-250, Ent86:224-225, Ent86:34-40, Ent95:137-143, ERJV110:255, ERJV125:237-238, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem3:3, Hem3:41, Hem3:75, Hem3:85, Hem4:103, Hem4:132, Hem4:147, Hem4:4, Hem4:70, Hem5:103, Hem5:150, Hem5:3, Hem5:41, Hem5:56, Hem5:78, Hem5:82, Hem6:219, Hem6:222, Hem6:243, Hem6:245, Hem6:247, Hem6:248, Hem6:249, Hem6:264, Hem6:46, HN12:16, HSGN12:2, HSGN13:1, LondonHets, S&L1959, TSBE16:1-48

Metopoplax fuscinervis Stål (Lygaeidae)

as *Metopoplax fuscinervis* BJENH25:205-215, Hem1:44, Hem1:45, Hem1:5, Hem3:3, Hem4:103, Hem4:147, Hem4:150, Hem4:70, Hem5:103, Hem5:3, Hem5:78, Hem5:82, Hem5:89, Hem6:215, Hem6:216, Hem6:219, Hem6:222, Hem6:255, Hem6:47, HN12:16

Notochilus limbatus Fieber (Lygaeidae)

- as *Notochilus limbatus* BJENH25:205-215, Butler1923, EG47:123-137, EMM11:263-267, EMM52:186, EMM55:209, HantsHets, Hem1:44, Hem1:45, Hem1:5, Hem1:95, Hem3:3, Hem3:41, Hem4:4, Hem5:103, Hem5:121, Hem5:3, Hem6:47, Saunders1892, Synopsis1875
- as Scolopostethus crassicornis EMM11:263-267, EMM8:23-29
- as *T. limbatus* EMM81:253-273, EMM82:94-95 as *Taphr. limbatus* EMM91:7-27
- as *Taphropeltus limbatus* BJENH25:205-215, EG47:123-137, EMM91:282-283, EMM93:49-51, Ent88:145-152, HSGN1:4, HSGN5:C1, HSGN5:C3, HSGN8:9, LondonHets, PTSLENHS1956:111-136, S&L1959
- as Taphropeltus limbosus Ent88:145-152

Nysius cymoides (Spinola) (Lygaeidae)

as Nysius cymoides BJENH17:182-183, BJENH25:205-215, BJENH30:100, BJENH31:142-146, EG47:123-137, EG60:37-71, EG61:243-250, Hem1:44, Hem1:45, Hem1:5, Hem3:3, Hem4:112, Hem4:115, Hem4:120, Hem4:4, Hem4:70, Hem4:87, Hem5:103, Hem5:137, Hem5:147, Hem5:150, Hem5:187, Hem5:3, Hem6:235, Hem6:47, HN2:4, HN2:5, HN2:8, HSGN7:B1, HSGN7:B2

Nysius ericae (Schilling) (Lygaeidae)

as *Nysius ericae* BJENH10:178-179, BJENH25:205-215, BJENH26:245, BJENH28:5-15, CornwallHets, EcolEnt32:302–311, EG43:221-226, EG47:123-137, EG60:37-71, EG61:243-250, EMM102:67-69, EMM107:255-256, EMM120:253-258, EMM123:76, EMM123:77-81, EMM133:175-176, EMM134:311-314, EMM69:234-245, EMM95:265-268, EMM96:144, EMM99:166, ERJV96:66-68, GloucsHets, Hem1:44, Hem1:45, Hem1:5, Hem2:14, Hem2:21, Hem2:32, Hem2:44, Hem2:5, Hem2:59, Hem2:61, Hem2:62, Hem2:66, Hem3:100, Hem3:104, Hem3:3, Hem3:41, Hem3:75, Hem3:94, Hem4:103, Hem4:132, Hem4:144, Hem4:28, Hem4:4, Hem4:41, Hem4:45, Hem4:70, Hem4:87, Hem5:103, Hem5:121, Hem5:146, Hem5:150, Hem5:155, Hem5:160, Hem5:17, Hem5:193, Hem5:27, Hem5:3, Hem5:41, Hem5:56, Hem5:94, Hem6:214, Hem6:216, Hem6:221, Hem6:234, Hem6:246, Hem6:247, Hem6:248, Hem6:261, Hem6:48, HN10:5, HN16:12, HN17/18:26, HN2:4, HN2:5, HN2:8, HN4:7, HN6:12, HSGN1:12, HSGN1:14, HSGN10:11, HSGN11:10, HSGN11:6, HSGN12:11, HSGN3:9, HSGN4:A10, HSGN4:A5, HSGN6:3, HSGN7:B1, HSGN7:B2, LondonHets, PTSLENHS1956:111-136, PTSLENHS1962:123-183, TSBE15:117-134

Nysius graminicola (Kolenati) (Lygaeidae)

as Nysius graminicola BJENH10:1-2, BJENH17:182-183, BJENH18:208, BJENH20:192, BJENH25:205-215, BJENH26:245, EG47:123-137, ERJV125:74-76, ERJV96:66-68, Hem1:44, Hem1:45, Hem1:5, Hem3:116, Hem3:118, Hem3:123, Hem3:3, Hem3:41, Hem4:103, Hem4:4, Hem4:52, Hem4:54, Hem4:70, Hem5:103, Hem5:150, Hem5:193, Hem5:3, Hem5:41, Hem6:219, Hem6:48, HN15:11, HN2:4, HN2:5, HN3:6, HN4:7, HSGN4:A5, HSGN7:B1, HSGN7:B2, HSGN8:8

Nysius helveticus (Herrich-Schaeffer) (Lygaeidae)

- as Artheneis lineatus PTSLENHS1951-52:17-18
- as M. lineatus EMM81:253-273
- as Macro. helveticus EMM91:7-27
- as Macroparius helveticus TSBE11:245-280
- as Macroparius lineatus EMM86:181, EMM87:288, EMM89:303
- as Nysius brunneus EMM11:232-235, EMM14:32-34, EMM15:235-236, Synopsis1875
- as Nysius ericae EMM15:235-236
- as Nysius helveticus BJENH15:180, BJENH17:180-181, EG47:123-137, EMM133:79-80, EMM134:265-266, EMM134:311-314, EMM137:231-232, EMM14:32-34, EMM15:235-236, EMM90:44, EMM95:265-268, ERJV96:66-68, Hem1:18, Hem1:36, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem3:3, Hem3:41, Hem4:132, Hem4:4, Hem4:70, Hem5:103, Hem5:150, Hem5:3, Hem5:41, Hem5:56, Hem6:48, HN2:4, HN2:5, HN9:2, HSGN1:5, HSGN7:B1, HSGN8:8, LondonHets, PTBENHS17:18, PTBENHS18:20, PTSLENHS1962:123-183, S&L1959, TSBE16:1-48
- as *Nysius lineatus* Butler1923, EMM74:7-8, EMM90:44, Ent47:146-147, Ent59:84-85, HantsHets, Saunders1892
- as Nysius Scotti EMM11:232-235, EMM6:1

Nysius huttoni F.B. White (Lygaeidae)

as *Nysius huttoni* BJENH25:205-215, BJENH28:94, BJENH29:27-28, EMM147:213-221, Hem1:44, Hem1:45, Hem1:5, Hem3:100, Hem3:3, Hem3:56, Hem3:94, Hem4:103, Hem4:128, Hem4:132, Hem4:152, Hem4:28, Hem4:70, Hem4:87, Hem5:104, Hem5:135, Hem5:150, Hem5:155, Hem5:188, Hem5:27, Hem5:3, Hem5:41, Hem5:78, Hem5:81, Hem5:89, Hem6:214, Hem6:215, Hem6:216, Hem6:219, Hem6:221, Hem6:233, Hem6:247, Hem6:248, Hem6:255, Hem6:256, Hem6:261, Hem6:266, Hem6:49, HN11:10, HN14:8, HN15:16, HN21:6, HN22:5, HN23:12, HN23:5, HN6:12, TRESL112:53-72

Nysius senecionis (Schilling) (Lygaeidae)

as *Nysius senecionis* BJENH10:1-2, BJENH10:177, BJENH10:177-178, BJENH10:2, BJENH10:2, BJENH12:141, BJENH12:193-213, BJENH12:229-231, BJENH14:28,

BJENH16:109-121, BJENH16:186, BJENH17:137-141, BJENH17:181-182, BJENH19:264-265, BJENH20:192, BJENH25:205-215, BJENH26:245, BJENH27:123-124, BJENH29:69-88, BJENH7:174, EG47:123-137, EG60:37-71, EMM133:130, EMM133:175-176, EMM133:261-262, EMM142:218, ERJV112:267-268, ERJV125:74-76, GloucsHets, Hem1:44, Hem1:45, Hem1:5, Hem2:32, Hem2:46, Hem3:116, Hem3:3, Hem3:41, Hem3:76, Hem3:85, Hem3:94, Hem4:103, Hem4:132, Hem4:144, Hem4:152, Hem4:28, Hem4:4, Hem4:52, Hem4:54, Hem4:59, Hem4:70, Hem4:87, Hem5:104, Hem5:150, Hem5:155, Hem5:193, Hem5:27, Hem5:3, Hem5:41, Hem6:214, Hem6:215, Hem6:216, Hem6:219, Hem6:221, Hem6:246, Hem6:247, Hem6:248, Hem6:49, HN10:5, HN10:6, HN11:14, HN11:16, HN15:11, HN16:12, HN2:4, HN2:5, HN2:8, HN23:5, HN4:7, HN6:13, HN6:14, HSGN13:1, HSGN7:4, HSGN7:B1, HSGN7:B2

Nysius thymi (Wolff) (Lygaeidae)

- as Macro. thymi Hem1:94
- as *Nysius thymi* BJENH24:170, BJENH9:111-115, CornwallHets, EG16:163-168, EG47:123-137, EMM102:67-69, EMM107:255-256, EMM112:176, EMM133:175-176, EMM134:311-314, EMM145:42, EMM95:265-268, EMM96:144, EMM99:166, ERJV125:74-76, ERJV96:66-68, Hem1:44, Hem1:45, Hem1:5, Hem2:14, Hem2:44, Hem2:5, Hem2:59, Hem2:61, Hem2:62, Hem3:24, Hem3:25, Hem3:3, Hem3:41, Hem3:76, Hem3:85, Hem3:94, Hem4:103, Hem4:133, Hem4:152, Hem4:28, Hem4:4, Hem4:41, Hem4:70, Hem4:87, Hem5:104, Hem5:121, Hem5:150, Hem5:155, Hem5:160, Hem5:17, Hem5:193, Hem5:206, Hem5:27, Hem5:3, Hem5:41, Hem5:94, Hem6:234, Hem6:49, HN17/18:26, HN2:4, HN2:5, HN23:12, HN3:6, HN6:12, HSGN1:14, HSGN10:12, HSGN11:10, HSGN11:16, HSGN12:13, HSGN3:9, HSGN4:A10, HSGN4:A5, HSGN6:3, HSGN7:B1, HSGN7:B2, LondonHets, PTSLENHS1962:123-183, TSBE18:91-167

Nysius thymi/ericae AMBIGUOUS (Lygaeidae)

- as M. thymi EMM81:253-273
- as Macro. thymi EMM91:7-27
- as *Macroparius thymi* EMM81:166-167, EMM86:181, EMM88:22, EMM88:45, EMM89:17, EMM92:230, EMM92:54-64, EMM94:93, Ent86:34-40, TSBE11:245-280
- as Macroparius thymi var. maculatus EMM86:181, SuffolkHets, TSBE11:245-280
- as Nysius CornwallHets
- as Nysius maculatus EMM11:118, EMM14:32-34, EMM15:235-236, EMM8:23-29
- as *Nysius thymi* Butler1923, CornwallHets, EMM14:165-167, EMM14:32-34, EMM15:235-236, EMM16:175, EMM2:270-272, EMM25:237-238, EMM26:81-82, EMM29:35-37, EMM33:217-220, EMM44:32-34, EMM48:108-111, EMM60:37-39, EMM62:39-40, EMM63:41-42, EMM64:218, EMM65:17, EMM68:213-214, EMM69:234-245, EMM7:45-53, EMM72:258-259, EMM74:7-8, EMM74:89-90, EMM8:23-29, EMM90:44, EMM92:372-374, EMM94:183, Ent34:346, Ent71:148-153, Ent88:10-17, GloucsHets, HantsHets, IrelandHets, LondonHets, PTSLENHS1956:111-136, S&L1959, Saunders1892, SuffolkHets, Synopsis1875, TRESL112:173-220, TSBE1:51-84, TSBE2:47-67
- as Nysius Thymi D&S1865
- as Nysius thymi var. maculata LondonHets
- as Nysius thymi var. maculatus Butler1923, Synopsis1875

Orsillus depressus (Mulsant & Rey) (Lygaeidae)

- as Orhillus depressus HN11:14
- as Orsillus depressus BJENH1:54, BJENH1:55, BJENH10:177, BJENH15:180, BJENH16:102, BJENH18:233-252, BJENH25:205-215, BJENH28:51, BJENH29:69-88, BJENH3:91, BJENH31:38-39, BJENH7:174-175, EG47:123-137, EG60:37-71, EMM125:241-242, EMM142:101, EMM142:52, ERJV104:252, ERJV112:133-134, ERJV123:156, ERJV125:135-136, GloucsHets, Hem1:44, Hem1:45, Hem1:5, Hem2:32, Hem2:46, Hem3:100, Hem3:116, Hem3:119, Hem3:123, Hem3:127, Hem3:3, Hem3:41, Hem3:76, Hem3:85, Hem3:94, Hem4:103, Hem4:133, Hem4:4, Hem4:65, Hem4:66, Hem4:70, Hem5:104, Hem5:147,

Hem5:150, Hem5:155, Hem5:193, Hem5:3, Hem6:231, Hem6:253, Hem6:254, Hem6:256, Hem6:263, Hem6:50, HN15:13, HN16:12, HN16:13, HN16:6, HN6:13, HSGN11:3, HSGN12:2, HSGN9:2, HSGN9:5

Ortholomus punctipennis (Herrich-Schaeffer) (Lygaeidae)

- as Nysius punctipennis EMM74:7-8
- as O. punctipennis EMM81:253-273
- as Orth. punctipennis EMM91:7-27
- as Ortholomus punctipennis BJENH1:43, BJENH10:178-179, BJENH2:53-54, BJENH28:94, EG47:123-137, EMM104:256, EMM134:311-314, EMM81:253-273, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem3:3, Hem3:76, Hem4:133, Hem4:28, Hem4:4, Hem5:104, Hem5:150, Hem5:27, Hem5:3, Hem5:41, Hem6:50, HN22:5, HSGN1:4, HSGN12:8, HSGN8:8, S&L1959

Oxycarenus modestus (Fallén) (Lygaeidae)

as *Oxycarenus modestus* BJENH31:118, BJENH31:37-38, BJENH32:363-364, Hem5:132, Hem5:134, Hem5:147, Hem6:50

Pachybrachius fracticollis (Schilling) (Lygaeidae)

- as P. fracticollis EMM81:253-273, EMM82:94-95
- as Pach. fracticollis EMM91:7-27
- as *Pachybrachius fracticollis* BJENH6:77, CornwallHets, EG47:123-137, EMM103:140, EMM112:238, EMM116:65-66, EMM137:231-232, EMM140:247-250, EMM93:56, EMM93:57-62, GloucsHets, Hem1:26, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem2:14, Hem2:32, Hem2:40, Hem2:42, Hem3:24, Hem3:25, Hem3:4, Hem3:41, Hem4:133, Hem4:28, Hem4:37, Hem4:4, Hem4:70, Hem4:87, Hem5:104, Hem5:115, Hem5:193, Hem5:206, Hem5:27, Hem5:4, Hem5:41, Hem5:56, Hem5:94, Hem6:276, Hem6:51, HN17/18:26, HN6:9, HN9:2, HSGN1:5, HSGN12:2, HSGN8:8, LondonHets, PTBENHS17:18, PTBENHS17:18, PTSLENHS1962:123-183, S&L1959, TSBE11:245-280
- as *Pamera fracticollis* Butler1923, EMM62:39-40, EMM71:141-142, ERJV47:13-14, HantsHets, IrelandHets
- as *Plociomerus fracticollis* D&S1865, EMM36:14, EMM55:209, EMM69:234-245, EMM7:184-185, Ent34:346, Ent44:273, Saunders1892, SuffolkHetsAnn, Synopsis1875

Pachybrachius luridus Hahn (Lygaeidae)

- as P. luridus EMM81:253-273
- as Pach. luridus EMM91:7-27
- as *Pachybrachius luridus* BJENH9:3-5, EG47:123-137, EMM137:231-232, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem3:4, Hem3:41, Hem4:133, Hem4:4, Hem4:70, Hem5:104, Hem5:115, Hem5:193, Hem5:4, Hem6:51, HN3:5, HN9:5, HN9:6, HSGN1:4, HSGN12:8, HSGN6:1, HSGN8:8, LondonHets, PTBENHS17:18, PTSLENHS1962:123-183, S&L1959, TSBE11:245-280
- as Pamera lurida Butler1923, HantsHets
- as *Plociomerus luridus* EMM13:113-114, EMM35:112-114, EMM55:209, EMM69:234-245, EMM7:156-157, EMM7:189, Ent5:252, PESL1876:xxvi, PSLENHS1898:16-23, Saunders1892, Synopsis1875

Peritrechus angusticollis (R.F. Sahlberg) (Lygaeidae)

- as P. angusticollis EMM81:253-273
- as Peri. angusticollis EMM91:7-27
- as *Peritrechus angusticollis* EG47:123-137, EMM71:159-161, EMM81:253-273, EMM93:244-245, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem3:4, Hem5:104, Hem5:4, Hem6:51, S&L1959

Peritrechus convivus (Stål) (Lygaeidae)

as Pachymerus EMM17:46-47

- as Pachymerus distinguendus EMM12:136-137, EMM14:11-14, EMM93:244-245
- as *Peritrechus convivus* BJENH25:205-215, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem3:4, Hem3:41, Hem4:133, Hem4:4, Hem4:70, Hem5:104, Hem5:27, Hem5:4, Hem5:41, Hem6:52, HN9:2
- as *Peritrechus distinguendus* BJENH10:177-178, BJENH25:205-215, EG47:123-137, EMM61:20, EMM93:244-245, PTSLENHS1962:123-183, S&L1959, TSBE16:1-48
- as T. distinguendus EMM81:253-273
- as Trap. distinguendus EMM91:7-27
- as Trapezonotus convivus EMM12:136-137
- as Trapezonotus distinctus D&S1865, EMM12:136-137, EMM14:11-14
- as *Trapezonotus distinguendus* Butler1923, EMM12:136-137, EMM14:11-14, EMM93:244-245, HantsHets, Saunders1892, Synopsis1875, TSBE11:245-280

Peritrechus geniculatus (Hahn) (Lygaeidae)

- as P. geniculatus EMM81:253-273, EMM82:94-95
- as Peri. geniculatus EMM91:7-27
- as Peritrechus genicu atus HSGN1:13
- as *Peritrechus geniculatus* BJENH11:1-5, BJENH13:106-107, BJENH20:49-55, BJENH28:5-15, BJENH6:89, Butler1923, CornwallHets, EG20:125-135, EG43:219-220, EG47:123-137, EMM102:67-69, EMM112:238, EMM116:65-66, EMM120:253-258, EMM121:110, EMM129:60, EMM134:311-314, EMM140:247-250, EMM15:201-202, EMM43:253-254, EMM60:117-118, EMM61:20, EMM68:38-39, EMM71:141-142, EMM71:159-161, EMM72:258-259, EMM89:17, EMM93:244-245, EMM93:49-51, EMM98:59, Ent59:84-85, Ent71:148-153, Ent86:34-40, Ent92:6-13, ERJV47:13-14, GloucsHets, HantsHets, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem2:14, Hem2:32, Hem2:40, Hem3:24, Hem3:25, Hem3:4, Hem3:41, Hem3:76, Hem3:85, Hem3:95, Hem4:103, Hem4:128, Hem4:133, Hem4:148, Hem4:28, Hem4:38, Hem4:4, Hem4:70, Hem4:87, Hem5:104, Hem5:115, Hem5:121, Hem5:150, Hem5:17, Hem5:193, Hem5:27, Hem5:41, Hem5:41, Hem5:56, Hem5:70, Hem5:94, Hem6:231, Hem6:246, Hem6:247, Hem6:248, Hem6:264, Hem6:276, Hem6:52, HN17/18:26, HN23:10, HN5:6, HN6:2, HSGN3:10, IrelandHets, JSBE1:165-166, LondonHets, PTSLENHS1950-51:81-82, PTSLENHS1952-53:83-84, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, TSBE1:51-84, TSBE11:245-280
- as Peritrechus puncticeps EMM11:263-267, EMM21:24, EMM25:35, Ent10:9-15
- as Peritrochus geniculatus PESL1885:iii
- as Peritrochus puncticeps PESL1884:xi

Peritrechus gracilicornis Puton (Lygaeidae)

- as P. gracilicornis EMM81:253-273
- as Peri. gracilicornis EMM91:7-27
- as *Peritrechus gracilicornis* BJENH13:106-107, BJENH5:77, BJENH6:89, Butler1923, CornwallHets, EG47:123-137, EMM116:65-66, EMM133:175-176, EMM15:201-202, EMM43:253-254, EMM71:159-161, EMM93:244-245, HantsHets, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem2:14, Hem3:4, Hem3:41, Hem4:133, Hem4:4, Hem4:71, Hem5:104, Hem5:4, Hem5:41, Hem6:52, HSGN1:4, HSGN11:2, HSGN12:8, HSGN8:8, PTBENHS17:18, PTSLENHS1962:123-183, S&L1959, Saunders1892, TSBE11:245-280

Peritrechus lundii (Gmelin) (Lygaeidae)

- as P. sylvestris EMM81:253-273, EMM82:94-95
- as Pasatus lundi EG47:123-137
- as Pasatus lundii HSGN13:8
- as Peri. sylvestris EMM91:7-27
- as *Peritrechus lundi* BJENH1:43, BJENH25:205-215, BJENH29:69-88, EG20:125-135, EG47:123-137, EMM102:285-286, EMM102:67-69, EMM93:244-245, EMM95:225, Ent88:145-152, GloucsHets, LondonHets, PTBENHS19:55, PTSLENHS1962:123-183, PTSLENHS1963Part1:68-69, S&L1959, TRESL112:173-220

- as *Peritrechus lundii* BJENH18:208, BJENH25:205-215, CornwallHets, EMM140:247-250, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem2:14, Hem2:32, Hem3:100, Hem3:104, Hem3:24, Hem3:25, Hem3:4, Hem3:42, Hem3:76, Hem3:85, Hem4:103, Hem4:133, Hem4:148, Hem4:28, Hem4:38, Hem4:4, Hem4:41, Hem4:71, Hem4:87, Hem5:104, Hem5:121, Hem5:139, Hem5:150, Hem5:160, Hem5:17, Hem5:193, Hem5:27, Hem5:4, Hem5:41, Hem5:56, Hem5:70, Hem6:221, Hem6:276, Hem6:53, HN14:10, HN17/18:26, HN22:11, HN5:7, HN8:13
- as *Peritrechus luniger* D&S1865, EMM14:165-167, EMM2:270-272, EMM25:237-238, EMM25:35, EMM26:81-82, EMM33:217-220, EMM39:17-18, EMM40:100-103, EMM43:196-202, EMM69:234-245, EMM7:182-184, EMM71:159-161, EMM8:289-290, PSLENHS1931-32:49, Saunders1892, SuffolkHets, Synopsis1875
- as *Peritrechus sylvestris* Butler1923, EMM40:275-276, EMM68:213-214, EMM71:141-142, EMM71:159-161, EMM81:183-185, EMM86:6-8, EMM93:49-51, Ent57:90, Ent59:84-85, Ent87:15-18, Ent88:145-152, Ent88:89-91, Ent92:6-13, HantsHets, IrelandHets, TSBE1:51-84, TSBE11:245-280, TSBE2:47-67
- as Pertitrechus luniger Ent59:84-85

Peritrechus nubilus (Fallén) (Lygaeidae)

- as P. nubilus EMM81:253-273, EMM82:94-95
- as Peretrichus nubilus HN11:14
- as Peri. nubilus EMM91:7-27
- as *Peritrechus nubilis* EMM133:175-176, EMM140:247-250, HantsHets, HN5:6, TSBE11:245-280
- as *Peritrechus nubilus* BJENH13:106-107, BJENH19:34-37, BJENH6:89, Butler1923, CornwallHets, EG47:123-137, EMM100:182, EMM11:263-267, EMM116:65-66, EMM140:247-250, EMM15:201-202, EMM15:253-255, EMM33:236, EMM34:13-15, EMM39:17-18, EMM60:39, EMM69:234-245, EMM71:159-161, EMM86:224, EMM90:81-82, EMM93:244-245, EMM95:96, Ent10:9-15, Ent59:84-85, Ent88:145-152, ERJV101:47-49, GloucsHets, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem2:14, Hem2:32, Hem2:46, Hem3:104, Hem3:4, Hem3:42, Hem3:76, Hem3:85, Hem3:95, Hem4:103, Hem4:133, Hem4:28, Hem4:38, Hem4:4, Hem4:41, Hem4:71, Hem4:87, Hem5:104, Hem5:115, Hem5:121, Hem5:150, Hem5:193, Hem5:27, Hem5:4, Hem5:41, Hem6:53, HN11:16, HN2:8, HN23:7, HN6:13, HN7:15, HSGN3:10, HSGN4:5, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, TSBE1:51-84

Peritrechus nubilus/geniculatus AMBIGUOUS (Lygaeidae)

- as Peritrechus nubilus D&S1865, EMM6:183, Synopsis1875
- as Peritrechus nubilus var. puncticeps Synopsis1875

Pionosomus varius (Wolff) (Lygaeidae)

- as P. varius EMM81:253-273
- as Pio. varius EMM91:7-27
- as *Pionosomus varius* BJENH10:177-178, BJENH19:97-103, BJENH4:43, BJENH8:207, BJENH9:3-5, Butler1923, D&S1865, EG47:123-137, EMM26:221, EMM34:209, EMM36:94-101, EMM62:40, EMM65:275, EMM69:234-245, EMM75:119, EMM80:61, EMM87:160, EMM99:166, HantsHets, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem3:4, Hem4:133, Hem4:4, Hem4:71, Hem5:104, Hem5:4, Hem6:288, Hem6:53, HN9:4, HN9:5, HN9:6, HSGN1:4, HSGN10:2, HSGN12:8, HSGN8:9, PTSLENHS1962:123-183, PTSLENHS1963Part1:7, S&L1959, Saunders1892, Synopsis1875, TSBE11:245-280

Plinthisus brevipennis (Latreille) (Lygaeidae)

- as P. brevipennis EMM81:253-273, EMM82:94-95
- as Plin. brevipennis EMM91:7-27
- as Plinthisus EMM17:164-165

- as *Plinthisus bidentulus* D&S1865, EMM14:11-14, EMM14:19-20, EMM9:192-193, Synopsis1875
- as Plinthisus brevipennis BJENH13:106-107, BJENH29:69-88, BJENH9:3-5, Butler1923, CornwallHets, D&S1865, EG47:123-137, EG61:243-250, EMM102:67-69, EMM134:311-314, EMM14:11-14, EMM14:19-20, EMM140:247-250, EMM143:11-16, EMM19:139. EMM2:270-272, EMM21:19-20, EMM25:237-238, EMM26:81-82, EMM33:217-220, EMM4:30-33, EMM60:117-118, EMM60:37-39, EMM62:39-40, EMM65:40-42, EMM66:43-44, EMM69:234-245, EMM71:141-142, EMM82:66, EMM89:17, EMM91:282-283, EMM93:57-62, EMM94:183, EMM96:13, Ent35:271, Ent59:84-85, Ent71:148-153, ERJV123:161-162, GloucsHets, HantsHets, Hem1:31, Hem1:36, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem2:14, Hem2:32, Hem2:42, Hem2:44, Hem2:48, Hem3:24, Hem3:25, Hem3:4, Hem3:42, Hem3:76, Hem3:95, Hem4:103, Hem4:133, Hem4:148, Hem4:28, Hem4:38, Hem4:4, Hem4:41, Hem4:71, Hem4:87, Hem5:104, Hem5:121, Hem5:135, Hem5:155, Hem5:17, Hem5:193, Hem5:27, Hem5:4, Hem5:41, Hem5:56, Hem5:70, Hem5:94, Hem6:244, Hem6:246, Hem6:247, Hem6:248, Hem6:54, HN15:12, HN17/18:26, HN4:4, HN6:2, IrelandHets, LondonHets, PSLENHS1902:95, PTBENHS19:55, PTSLENHS1962:123-183, PTSLENHS1962:89-90, PTSLENHS1963Part1:65, PTSLENHS1965:91, S&L1959, Saunders 1892, SuffolkHets, Synopsis 1875, TSBE1:51-84, TSBE11:245-280

Pterotmetus staphyliniformis (Schilling) (Lygaeidae)

- as Pterometus staphyliniformis BJENH2:53-54, HSGN1:4
- as *Pterotmetus staphyliniformis* BJENH13:182, BJENH25:205-215, CornwallHets, EG47:123-137, EMM102:67-69, EMM98:214-215, Hem1:44, Hem1:45, Hem1:5, Hem2:14, Hem2:59, Hem2:62, Hem2:66, Hem3:4, Hem4:4, Hem4:71, Hem5:104, Hem5:4, Hem6:54, HN6:13, HSGN4:A5, HSGN8:9, PTSLENHS1963Part1:93-94

Raglius alboacuminatus (Goeze) (Lygaeidae)

- as Aphanus alboacuminatus Butler1923, EMM44:61-63, HantsHets, TSBE1:51-84
- as Aphanus pedestris EMM43:196-202, PTSLENHS1950-51:8, Saunders1892, SuffolkHets
- as *Calyptonotus pedestris* D&S1865, EMM2:270-272, EMM4:30-33, EMM69:234-245, EMM7:184-185, Synopsis1875
- as R. alboacuminatus EMM81:253-273, EMM82:94-95
- as *Raglius alboacuminatus* BJENH10:177-178, BJENH14:168, BJENH20:193-194, CornwallHets, EG47:123-137, EMM137:231-232, EMM93:57-62, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem2:14, Hem3:4, Hem4:103, Hem4:133, Hem4:28, Hem4:4, Hem4:71, Hem5:104, Hem5:121, Hem5:150, Hem5:193, Hem5:27, Hem5:4, Hem5:56, Hem6:54, HN14:10, HN4:8, HN6:9, HN8:13, HN9:6, HN9:7, HSGN4:6, HSGN8:9, LondonHets, PTSLENHS1962:123-183, S&L1959
- as Rhy. alboacuminatus EMM91:7-27
- as *Rhyparochromus alboacuminatus* EMM86:216, EMM86:293, EMM86:299-301, Ent88:145-152, JSBE5:179-186, PTSLENHS1950-51:8, TSBE11:245-280

Rhyparochromus pini (Linnaeus) (Lygaeidae)

- as *Aphanus pini* Butler1923, EMM28:290, EMM40:100-103, EMM51:220, EMM71:113-114, EMM72:210-219, Ent47:146-147, HantsHets, Saunders1892, TSBE1:51-84
- as *Calyptonotus pini* EMM19:140, EMM2:270-272, EMM28:135, EMM29:261-262, EMM4:238-246, EMM69:234-245, Synopsis1875
- as Calyptonotus Pini D&S1865
- as R. pini EMM81:253-273
- as *Rhy. pini* EMM91:7-27
- as *Rhyparochromus pini* BJENH10:177-178, BJENH13:182, BJENH4:119-121, BJENH4:43, CornwallHets, EG47:123-137, EMM102:67-69, EMM133:175-176, EMM133:79-80, EMM134:265-266, EMM140:247-250, EMM87:139, EMM89:17, EMM92:372-374, EMM93:152-156, EMM93:49-51, EMM93:57-62, EMM99:166, Ent92:6-13, GloucsHets, Hem1:26, Hem1:36, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem2:14, Hem2:32, Hem3:4,

Hem3:42, Hem4:103, Hem4:133, Hem4:28, Hem4:4, Hem4:41, Hem4:71, Hem5:104, Hem5:121, Hem5:135, Hem5:150, Hem5:193, Hem5:4, Hem5:41, Hem5:56, Hem5:79, Hem5:83, Hem5:94, Hem6:55, HN11:12, HN11:16, HN13:8, HN14:10, HN15:1, HN2:7, HN6:9, HN9:4, HN9:6, HSGN12:8, HSGN8:3, HSGN8:9, LondonHets, PTBENHS19:55, PTSLENHS1949-50:18-19, PTSLENHS1949-50:78, PTSLENHS1950-51:79-80, PTSLENHS1962:123-183, S&L1959, TSBE11:245-280, TSBE16:1-48

Rhyparochromus vulgaris (Schilling) (Lygaeidae)

as *Rhyparochromus vulgaris* BJENH25:205-215, BJENH29:247, BJENH29:69-88, Hem1:44, Hem1:45, Hem1:5, Hem3:4, Hem4:103, Hem4:133, Hem4:71, Hem5:104, Hem5:150, Hem5:193, Hem5:4, Hem5:79, Hem5:83, Hem5:89, Hem6:232, Hem6:243, Hem6:55, HN13:8, HN15:1, HN17/18:5, HN21:6, HN22:6

Scolopostethus affinis (Schilling) (Lygaeidae)

- as S. affinis EMM81:253-273, EMM82:94-95
- as Scol. affinis EMM91:7-27
- as Scolopostethus adjunctus EMM27:116-119, EMM69:234-245, ERJV15:134
- as Scolopostethus affinis BJENH11:1-5, BJENH13:106-107, BJENH18:233-252, BJENH26:95-97, BJENH28:5-15, Butler1923, CornwallHets, EG20:125-135, EG43:221-226, EG47:123-137, EG60:37-71, EMM103:174, EMM106:213, EMM109:252-254, EMM120:253-258, EMM133:17-26, EMM145:42, EMM149:136-137, EMM152:11-12, EMM26:81-82, EMM27:116-119, EMM29:35-37, EMM34:138, EMM48:108-111, EMM53:112-113, EMM60:117-118, EMM60:265-268, EMM60:37-39, EMM65:40-42, EMM68:213-214, EMM69:234-245, EMM71:141-142, EMM72:258-259, EMM72:96, EMM81:183-185, EMM85:249-253, EMM86:299-301, EMM89:216, EMM90:192, EMM92:221-225, EMM92:313-325, EMM92:337-341, EMM92:54-64, EMM98:226-227, Ent27:222, Ent47:146-147, Ent86:34-40, Ent88:145-152, ERJV111:217-218, ERJV47:13-14, GloucsHets, HantsHets, Hem1:44, Hem1:45, Hem1:5, Hem1:95, Hem2:14, Hem2:32, Hem3:104, Hem3:24, Hem3:25, Hem3:4, Hem3:42, Hem3:54, Hem3:76, Hem3:85, Hem4:103, Hem4:133, Hem4:28, Hem4:4, Hem4:71, Hem4:87, Hem5:104, Hem5:115, Hem5:121, Hem5:139, Hem5:155, Hem5:160, Hem5:17, Hem5:188, Hem5:193, Hem5:206, Hem5:27, Hem5:4, Hem5:41, Hem5:56, Hem5:70, Hem5:94, Hem6:232, Hem6:276, Hem6:55, HN17/18:26, HSGN1:12, HSGN10:12, HSGN11:7, HSGN3:11, HSGN5:D1, HSGN5:D2, HSGN5:D3, HSGN5:D4, HSGN5:D5, HSGN5:D6, IrelandHets, JSBE5:179-186, LondonHets, PSLENHS1900:11-14, PTBENHS11:66-67, PTBENHS11:67-68, PTSLENHS1949-50:36-38, PTSLENHS1950-51:77-78, PTSLENHS1953-54:4, PTSLENHS1962:123-183, PTSLENHS1963Part1:68-69, PTSLENHS1963Part2:75-98, S&L1959, Saunders1892, SuffolkHets, TRESL112:173-220, TRESL116:89-114, TSBE1:51-84, TSBE11:245-280, TSBE15:135-166, TSBE15:277-294, TSBE16:1-48, TSBE2:47-67

Scolopostethus affinis/decoratus/thomsoni AMBIGUOUS (Lygaeidae)

- as Scolopostelpus affinis EMM2:207
- as *Scolopostethus adjunctus* D&S1865, EMM11:263-267, EMM14:11-14, EMM17:10-15, EMM2:270-272, EMM25:148-149, EMM25:278-280, EMM25:295-297, EMM25:380-381, EMM4:30-33, Synopsis1875
- as Scolopostethus affinis D&S1865, EMM11:263-267, EMM14:11-14, EMM14:165-167, EMM16:217-220, EMM16:22-23, EMM17:10-15, EMM17:234-235, EMM2:270-272, EMM25:148-149, EMM25:278-280, EMM25:295-297, EMM25:35, EMM25:380-381, EMM3:118, EMM4:30-33, EMM7:182-184, Ent10:9-15, Synopsis1875
- as *Scolopostethus decoratus* EMM14:11-14, EMM15:235-236, EMM16:22-23, EMM17:10-15, EMM25:148-149, EMM25:278-280, EMM25:295-297, EMM25:380-381
- as *Scolopostethus ericetorum* EMM14:11-14, EMM14:165-167, EMM15:235-236, EMM16:22-23, EMM17:10-15, EMM25:148-149, EMM25:237-238, EMM25:278-280, EMM25:35, Ent10:9-15, Synopsis1875

Scolopostethus decoratus (Hahn) (Lygaeidae)

- as S. decoratus EMM81:253-273, EMM82:94-95
- as Scol. decoratus EMM91:7-27
- as Scolopostethus decoratus BJENH19:34-37, BJENH28:5-15, BJENH29:43-44, Butler1923, CornwallHets, EG47:123-137, EG60:37-71, EMM102:67-69, EMM103:174, EMM106:213, EMM114:21-24, EMM121:110, EMM133:17-26, EMM134:311-314, EMM26:81-82, EMM27:116-119, EMM29:35-37, EMM31:33-35, EMM33:217-220, EMM48:108-111, EMM51:145-146, EMM58:231, EMM60:117-118, EMM60:37-39, EMM61:62-63, EMM63:12-13, EMM64:62-64, EMM65:40-42, EMM69:21, EMM69:234-245, EMM72:96, EMM74:20-21, EMM81:183-185, EMM85:193-206, EMM86:6-8, EMM88:45, EMM89:17, EMM92:221-225, EMM92:54-64, EMM98:226-227, Ent47:146-147, Ent71:148-153, Ent86:34-40, Ent88:145-152, ERJV111:27-35, ERJV96:66-68, GloucsHets, HantsHets, Hem1:44, Hem1:45, Hem1:5, Hem1:95, Hem2:14, Hem2:21, Hem2:32, Hem2:42, Hem3:104, Hem3:127, Hem3:24, Hem3:25, Hem3:4, Hem3:42, Hem3:76, Hem3:85, Hem4:103, Hem4:133, Hem4:148, Hem4:28, Hem4:38, Hem4:4, Hem4:71, Hem4:87, Hem5:104, Hem5:115, Hem5:121, Hem5:160, Hem5:17, Hem5:188, Hem5:193, Hem5:206, Hem5:27, Hem5:4, Hem5:41, Hem5:56, Hem5:70, Hem5:94, Hem6:276, Hem6:56, HN17/18:26, HSGN1:14, HSGN10:12, HSGN11:7, HSGN12:12, HSGN4:4, HSGN5:D1, HSGN5:D3, HSGN5:D4, HSGN5:D5, HSGN5:D6, IrelandHets, JSBE5:179-186, LondonHets, PTSLENHS1935-36:27-28, PTSLENHS1949-50:70-71, PTSLENHS1950-51:72-73, PTSLENHS1950-51:78-79, PTSLENHS1951-52:17-18, PTSLENHS1962:123-183, PTSLENHS1963Part1:64, PTSLENHS1967:26-28, S&L1959, Saunders1892, SuffolkHets, TRESL103:171-218, TRESL116:89-114, TSBE1:51-84, TSBE11:245-280, TSBE15:135-166, TSBE15:277-294, TSBE16:1-48, TSBE18:91-167, TSBE19:173-235

Scolopostethus grandis Horváth (Lygaeidae)

as S. grandis EMM81:253-273, EMM82:94-95

as Scolopostethus ericetorum EMM11:263-267

- as Scol. grandis EMM91:7-27
- as *Scolopostethus grandis* BJENH11:1-5, BJENH29:27, Butler1923, CornwallHets, EG47:123-137, EMM103:174, EMM106:213, EMM108:231, EMM134:311-314, EMM27:116-119, EMM34:138, EMM87:89, EMM88:45, Ent59:84-85, HantsHets, Hem1:44, Hem1:45, Hem1:5, Hem1:95, Hem2:14, Hem2:40, Hem3:105, Hem3:24, Hem3:25, Hem3:4, Hem3:42, Hem3:76, Hem3:95, Hem4:103, Hem4:133, Hem4:28, Hem4:4, Hem4:41, Hem4:45, Hem4:71, Hem4:87, Hem5:104, Hem5:115, Hem5:121, Hem5:135, Hem5:155, Hem5:193, Hem5:27, Hem5:4, Hem5:41, Hem5:56, Hem5:70, Hem6:56, HN15:12, HN17/18:26, HN6:2, HSGN5:D2, HSGN5:D3, HSGN5:D5, HSGN5:D6, JSBE1:165-166, LondonHets, PTBENHS11:67-68, PTBENHS19:55, PTSLENHS1962:123-183, S&L1959, Saunders1892, TRESL116:89-114, TSBE1:51-84, TSBE11:245-280, TSBE15:135-166, TSBE15:277-294
- as *Scolopostethus punctatus* EMM25:278-280, EMM25:295-297, EMM25:380-381, EMM27:116-119

Scolopostethus pictus (Schilling) (Lygaeidae)

- as S. pictus EMM81:253-273, EMM82:94-95
- as Scol. pictus EMM91:7-27
- as *Scolopostethus pictus* BJENH18:165-170, Butler1923, CornwallHets, D&S1865, EG47:123-137, EMM110:226, EMM14:11-14, EMM16:22-23, EMM17:10-15, EMM2:270-272, EMM25:148-149, EMM25:278-280, EMM25:295-297, EMM27:116-119, EMM47:278, EMM69:234-245, EMM90:96, EMM93:57-62, ERJV103:262, ERJV103:82, GloucsHets, HantsHets, Hem1:44, Hem1:45, Hem1:5, Hem1:95, Hem2:14, Hem2:32, Hem3:100, Hem3:4, Hem3:42, Hem4:103, Hem4:128, Hem4:133, Hem4:28, Hem4:4, Hem4:71, Hem5:104, Hem5:115, Hem5:121, Hem5:150, Hem5:160, Hem5:4, Hem5:41, Hem5:56, Hem6:56, HN11:16, HN22:11, HN22:6, HN23:11, HN23:6, HN23:7, HN9:5, HN9:6, HN9:7, HSGN11:3, HSGN12:8, HSGN13:11, HSGN5:D1, HSGN5:D2, HSGN5:D5, HSGN5:D6, HSGN7:3,

HSGN8:9, LondonHets, PTSLENHS1962:123-183, S&L1959, Saunders1892, Synopsis1875, TSBE11:245-280

Scolopostethus puberulus Horváth (Lygaeidae)

- as S. puberulus EMM81:253-273
- as Scol. puberulus EMM91:7-27
- as *Scolopostethus puberulus* BJENH4:119-121, Butler1923, CornwallHets, EG47:123-137, EMM100:262, EMM129:60, EMM35:147, EMM35:270, EMM69:234-245, EMM93:49-51, ERJV98:33-35, GloucsHets, HantsHets, Hem1:44, Hem1:45, Hem1:5, Hem1:95, Hem2:14, Hem2:32, Hem2:42, Hem2:44, Hem2:46, Hem3:24, Hem3:25, Hem3:4, Hem3:42, Hem3:95, Hem4:103, Hem4:133, Hem4:147, Hem4:148, Hem4:28, Hem4:38, Hem4:4, Hem4:71, Hem5:104, Hem5:115, Hem5:121, Hem5:135, Hem5:155, Hem5:160, Hem5:193, Hem5:206, Hem5:27, Hem5:4, Hem5:41, Hem5:94, Hem6:276, Hem6:57, HSGN11:10, HSGN5:D2, HSGN5:D3, HSGN5:D4, HSGN5:D5, HSGN5:D6, LondonHets, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, TSBE11:245-280
- as Scolopostethus tuberulus EMM86:181

Scolopostethus thomsoni Reuter (Lygaeidae)

- as S. thomsoni EMM81:253-273, EMM82:94-95
- as Scol. thomsoni EMM91:7-27
- as *Scolopostethus neglectus* EMM25:278-280, EMM25:295-297, EMM26:81-82, EMM27:116-119, EMM29:35-37, EMM30:64-65, EMM31:97-98, EMM43:196-202, Saunders1892, SuffolkHets
- as Scolopostethus thompsoni EMM96:214, IrelandHets
- as Scolopostethus thomsoni BJENH13:106-107, BJENH20:49-55, BJENH28:5-15, Butler1923, CornwallHets, EG20:125-135, EG43:221-226, EG47:123-137, EMM101:163-164, EMM103:174, EMM106:213, EMM120:253-258, EMM134:311-314, EMM48:108-111, EMM52:66, EMM58:231, EMM71:141-142, EMM71:164, EMM74:20-21, EMM81:183-185, EMM85:193-206, EMM86:6-8, EMM87:156, EMM92:198, EMM92:221-225, EMM92:313-325, EMM92:54-64, EMM94:93, EMM98:207, EMM98:226-227, Ent47:146-147, Ent59:84-85, Ent87:15-18, Ent88:145-152, ERJV105:221-226, ERJV111:217-218, ERJV111:27-35, GloucsHets, HantsHets, Hem1:44, Hem1:45, Hem1:5, Hem1:95, Hem2:14, Hem2:32, Hem3:105, Hem3:24, Hem3:25, Hem3:4, Hem3:42, Hem3:54, Hem3:76, Hem3:85, Hem4:103, Hem4:133, Hem4:19, Hem4:28, Hem4:4, Hem4:71, Hem4:87, Hem5:104, Hem5:115, Hem5:121, Hem5:139, Hem5:160, Hem5:17, Hem5:193, Hem5:206, Hem5:27, Hem5:4, Hem5:41, Hem5:56, Hem5:70, Hem5:94, Hem6:57, HN17/18:26, HSGN1:12, HSGN1:14, HSGN10:11, HSGN11:6, HSGN12:12, HSGN5:D1, HSGN5:D2, HSGN5:D3, HSGN5:D4, HSGN5:D5, HSGN5:D6, JSBE5:179-186, LondonHets, PTSLENHS1950-51:77-78, PTSLENHS1962:123-183, S&L1959, TRESL112:173-220, TRESL116:89-114, TSBE1:51-84, TSBE11:245-280, TSBE15:117-134, TSBE15:135-166, TSBE15:277-294, TSBE2:47-67 as Scolopostethus Thomsoni EMM25:278-280, EMM27:116-119

as *Sphragisticus nebulosus* BJENH17:182-183, BJENH19:190, BJENH23:73-76, BJENH25:205-215, Hem1:44, Hem1:45, Hem1:5, Hem3:4, Hem4:113, Hem4:118, Hem4:121, Hem4:28, Hem4:71, Hem5:104, Hem5:27, Hem5:4, Hem6:247, Hem6:251, Hem6:275, Hem6:57, HSGN7:4

Spilostethus pandurus (Scopoli) (Lygaeidae)

Sphragisticus nebulosus (Fallén) (Lygaeidae)

as *Spilostethus pandurus* BJENH29:28, BJENH32:363-364, ERJV128:152-153, Hem4:128, Hem5:132, Hem5:133, Hem6:58

Stygnocoris fuligineus (Geoffroy) (Lygaeidae) as S. fuligineus EMM81:253-273, EMM82:94-95 as Styg. fuligineus EMM91:7-27

- as *Stygnocoris arenarius* D&S1865, EMM14:165-167, EMM2:207, EMM25:237-238, EMM26:81-82, ERJV15:134, HantsHets, Synopsis1875
- as Stygnocoris fulgineus Ent71:148-153
- as Stygnocoris fuligineus BJENH13:106-107, BJENH28:5-15, Butler1923, CornwallHets, EG20:125-135, EG43:221-226, EG47:123-137, EG60:37-71, EMM101:163-164, EMM102:67-69, EMM121:110, EMM134:311-314, EMM48:108-111, EMM52:66, EMM60:37-39, EMM61:62-63, EMM63:41-42, EMM66:43-44, EMM74:20-21, EMM76:179-180, EMM81:183-185, EMM83:95, EMM85:249-253, EMM88:45, EMM89:212, EMM92:54-64, EMM93:49-51, EMM93:56, EMM98:226-227, Ent100:157-165, Ent87:15-18, Ent92:6-13, ERJV101:47-49, ERJV111:27-35, GloucsHets, HantsHets, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem2:14, Hem2:21, Hem2:32, Hem3:105, Hem3:24, Hem3:25, Hem3:4, Hem3:42, Hem3:76, Hem3:85, Hem3:95, Hem4:103, Hem4:133, Hem4:148, Hem4:28, Hem4:4, Hem4:71, Hem4:87, Hem5:104, Hem5:121, Hem5:139, Hem5:160, Hem5:17, Hem5:193, Hem5:206, Hem5:27, Hem5:4, Hem5:41, Hem5:56, Hem5:71, Hem5:94, Hem6:246, Hem6:248, Hem6:263, Hem6:58, HN17/18:26, HSGN1:13, HSGN1:14, HSGN13:8, IrelandHets, LondonHets, PTSLENHS1953-54:80, PTSLENHS1962:123-183, PTSLENHS1965:91, S&L1959, TRESL116:89-114, TSBE1:51-84, TSBE11:245-280, TSBE15:135-166, TSBE15:277-294
- as Stygnocoris fuliginosus EMM60:117-118
- as *Stygnus arenarius* EMM25:35, EMM29:261-262, EMM29:35-37, EMM33:217-220, EMM43:196-202, EMM44:22-29, EMM69:234-245, Saunders1892, SuffolkHets

Stygnocoris rusticus (Fallén) (Lygaeidae)

- as S. rusticus EMM81:253-273, EMM82:94-95
- as Stethotropis incana EMM11:184-186, EMM11:255-256, EMM6:241-249
- as Styg. rusticus EMM91:7-27
- as *Stygnocoris rusticus* BJENH18:233-252, BJENH7:173, Butler1923, CornwallHets, D&S1865, EG20:125-135, EG47:123-137, EMM11:184-186, EMM134:311-314, EMM145:42, EMM149:136-137, EMM17:278, EMM18:113, EMM19:115-116, EMM48:108-111, EMM52:66, EMM60:117-118, EMM61:62-63, EMM7:184-185, EMM74:20-21, EMM77:101-104, EMM80:201-203, EMM92:54-64, EMM93:57-62, EMM95:96, EMM97:230, EMM97:32-33, Ent27:222, Ent86:34-40, Ent88:10-17, Ent88:145-152, Ent92:6-13, ERJV47:13-14, GloucsHets, HantsHets, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem2:14, Hem2:21, Hem2:32, Hem3:24, Hem3:25, Hem3:4, Hem3:42, Hem3:76, Hem3:85, Hem4:103, Hem4:133, Hem4:28, Hem4:38, Hem4:4, Hem4:71, Hem4:87, Hem5:104, Hem5:121, Hem5:139, Hem5:150, Hem5:155, Hem5:160, Hem5:17, Hem5:188, Hem5:193, Hem5:206, Hem5:27, Hem5:4, Hem5:41, Hem5:56, Hem5:71, Hem5:94, Hem6:276, Hem6:58, HN17/18:26, HN9:15, HSGN1:14, IrelandHets, LondonHets, PTSLENHS1949-50:36-38, PTSLENHS1950-51:77-78, PTSLENHS1959:91, PTSLENHS1962:123-183, S&L1959, Synopsis1875, TSBE1:51-84, TSBE11:245-280, TSBE15:135-166, TSBE2:47-67
- as *Stygnus rusticus* EMM29:35-37, EMM30:64-65, EMM44:275, EMM69:234-245, Saunders1892, SuffolkHets

Stygnocoris sabulosus (Schilling) (Lygaeidae)

- as *S. pedestris* EMM81:253-273
- as Styg. pedestris EMM91:7-27
- as Stygnocoris pedestris AntGuests, BJENH25:205-215, Butler1923, EG20:125-135, EG47:123-137, EMM102:67-69, EMM114:21-24, EMM133:17-26, EMM48:108-111, EMM52:66, EMM60:117-118, EMM60:37-39, EMM63:41-42, EMM64:62-64, EMM66:43-44, EMM68:213-214, EMM69:21, EMM72:96, EMM74:20-21, EMM74:89-90, EMM87:89, EMM92:198, EMM92:221-225, EMM92:54-64, EMM93:49-51, EMM95:68, EMM95:96, EMM97:32-33, EMM98:226-227, Ent100:157-165, Ent59:84-85, Ent86:34-40, Ent88:89-91, Ent92:6-13, ERJV111:27-35, ERJV35:103-104, ERJV47:13-14, HantsHets, HSGN1:13, HSGN1:14, HSGN3:10, IrelandHets, PTSLENHS1936-37:35-36, PTSLENHS1950-51:77-78, PTSLENHS1950-51:78-79, PTSLENHS1959:91, PTSLENHS1962:123-183,

- PTSLENHS1965:91, S&L1959, TSBE1:51-84, TSBE11:245-280, TSBE15:117-134, TSBE15:135-166, TSBE18:91-167, TSBE2:47-67
- as *Stygnocoris sabulosus* BJENH13:106-107, BJENH20:49-55, BJENH25:205-215, BJENH28:5-15, CornwallHets, D&S1865, EG43:221-226, EG47:123-137, EG60:37-71, EMM134:311-314, EMM14:165-167, EMM149:136-137, EMM2:270-272, EMM21:24, EMM25:237-238, EMM26:81-82, EMM4:30-33, EMM7:182-184, EMM8:23-29, Ent112:10-16, GloucsHets, Hem1:44, Hem1:45, Hem1:5, Hem1:94, Hem2:14, Hem2:32, Hem3:105, Hem3:24, Hem3:25, Hem3:4, Hem3:42, Hem3:76, Hem4:103, Hem4:133, Hem4:28, Hem4:38, Hem4:4, Hem4:71, Hem4:87, Hem5:104, Hem5:121, Hem5:139, Hem5:160, Hem5:17, Hem5:188, Hem5:193, Hem5:206, Hem5:27, Hem5:4, Hem5:41, Hem5:56, Hem5:71, Hem5:94, Hem6:214, Hem6:264, Hem6:276, Hem6:59, HN17/18:26, HN2:6, HN2:7, HSGN10:11, HSGN11:10, HSGN11:6, HSGN12:12, HSGN4:A10, LondonHets, PESL1884:xi, Synopsis1875
- as *Stygnus pedestris* EMM29:35-37, EMM69:234-245, Ent47:146-147, ERJV14:37-40, PESL1912:cxxi, PSLENHS1905-06:52-53, Saunders1892, SuffolkHets

Taphropeltus contractus (Herrich-Schaeffer) (Lygaeidae)

- as *Notochilus contractus* Butler1923, EMM26:81-82, EMM43:196-202, EMM44:252, EMM48:108-111, EMM60:117-118, EMM68:213-214, Ent47:146-147, Ent71:148-153, HantsHets, IrelandHets, JSBE1:165-166, PSLENHS1903:3-6, Saunders1892, SuffolkHets
- as *Scolopostethus contractus* D&S1865, EMM2:270-272, EMM6:183, EMM69:234-245, Ent34:135, ERJV15:134, Synopsis1875
- as T. contractus EMM81:253-273
- as Taphr. contractus EMM91:7-27
- as *Taphropeltus contractus* BJENH11:1-5, BJENH13:106-107, BJENH28:5-15, CornwallHets, EG47:123-137, EMM120:253-258, EMM134:311-314, EMM149:136-137, EMM85:249-253, EMM86:6-8, EMM93:121-126, EMM93:56, EMM93:57-62, EMM95:262-264, EMM99:166, Ent86:34-40, Ent88:145-152, ERJV107:156-157, GloucsHets, Hem1:31, Hem1:44, Hem1:45, Hem1:5, Hem1:95, Hem2:14, Hem2:32, Hem2:53, Hem2:54, Hem3:105, Hem3:24, Hem3:25, Hem3:4, Hem3:42, Hem3:76, Hem3:85, Hem3:95, Hem4:103, Hem4:133, Hem4:28, Hem4:4, Hem4:71, Hem4:87, Hem5:104, Hem5:121, Hem5:139, Hem5:150, Hem5:155, Hem5:160, Hem5:17, Hem5:188, Hem5:193, Hem5:27, Hem5:4, Hem5:41, Hem5:56, Hem5:71, Hem6:230, Hem6:276, Hem6:59, HN17/18:26, HN22:10, HN6:2, HSGN4:A5, HSGN5:C1, HSGN5:C2, HSGN5:C3, JSBE5:179-186, LondonHets, PRESL(A)13:19-24, PTSLENHS1962:123-183, PTSLENHS1963Part1:65, PTSLENHS1964:36, PTSLENHS1965:91-92, PTSLENHS1966:34, S&L1959, TRESL112:173-220, TSBE1:51-84, TSBE11:245-280

Taphropeltus hamulatus (Thomson) (Lygaeidae)

- as Notochilus hamulatus Butler1923, EMM44:252, HantsHets
- as *T. hamulatus* EMM81:253-273
- as Taphr. hamulatus EMM91:7-27
- as *Taphropeltus hamulatus* BJENH25:205-215, CornwallHets, EG47:123-137, EMM89:17, EMM93:245, EMM95:262-264, EMM95:280, EMM99:166, GloucsHets, Hem1:44, Hem1:45, Hem1:5, Hem1:95, Hem2:14, Hem2:32, Hem2:53, Hem2:54, Hem3:4, Hem4:103, Hem4:133, Hem4:4, Hem4:71, Hem5:104, Hem5:4, Hem5:56, Hem6:59, HN11:14, HSGN1:4, HSGN4:5, HSGN4:A5, HSGN5:C1, HSGN5:C2, HSGN5:C3, HSGN8:9, LondonHets, PTBENHS18:20, PTSLENHS1962:123-183, PTSLENHS1965:91-92, S&L1959

Trapezonotus arenarius (Linnaeus) (Lygaeidae)

- as T. arenarius Hem1:94
- as *Trapezonotus arenarius* BJENH1:43, BJENH28:5-15, CornwallHets, EG47:123-137, EG60:37-71, EMM129:60, EMM134:311-314, EMM143:11-16, EMM96:4, EMM99:166, Ent100:157-165, Ent93:218-224, GloucsHets, Hem1:46, Hem1:47, Hem1:5, Hem2:14, Hem2:32, Hem2:40, Hem2:47, Hem2:48, Hem2:5, Hem3:105, Hem3:24, Hem3:25, Hem3:4, Hem3:76, Hem4:103, Hem4:133, Hem4:19, Hem4:28, Hem4:38, Hem4:4, Hem4:71, Hem5:104, Hem5:155,

Hem5:17, Hem5:193, Hem5:206, Hem5:27, Hem5:4, Hem5:41, Hem5:56, Hem5:94, Hem6:60, HN10:5, HN10:6, HN17/18:26, HSGN1:14, HSGN4:A10, LondonHets, PTSLENHS1961:75-76, PTSLENHS1962:123-183, PTSLENHS1965:91, S&L1959

Trapezonotus arenarius/desertus/dispar AMBIGUOUS (Lygaeidae)

- as T. arenarius EMM81:253-273, EMM82:94-95
- as *T. dispar* EMM81:253-273
- as Trap. arenarius EMM91:7-27
- as Trap. dispar EMM91:7-27
- as Trapezonatus arenarius EMM81:163-164
- as *Trapezonotus agrestis* D&S1865, EMM12:136-137, EMM12:222-224, EMM14:186-187, EMM18:18, EMM25:35, EMM26:81-82, EMM28:135, EMM28:8, EMM34:189, EMM36:288-289, EMM4:30-33, EMM6:183, EMM69:234-245, EMM7:137-138, EMM7:182-184, Ent31:174, Ent35:271, Ent59:84-85, PSLENHS1898:100, PSLENHS1902:95, PSLENHS1903:53, Saunders1892, SuffolkHets, Synopsis1875, TRESL55:323-408
- as Trapezonotus agrestis var. dispar Saunders 1892
- as *Trapezonotus arenarius* Butler1923, CornwallHets, EMM48:108-111, EMM52:66, EMM60:37-39, EMM63:41-42, EMM64:62-64, EMM66:43-44, EMM73:234-235, EMM87:139, EMM87:287, EMM91:274, EMM93:244-245, EMM93:245, EMM93:57-62, EMM94:287, Ent59:84-85, Ent92:6-13, HantsHets, IrelandHets, LondonHets, PTSLENHS1944-45:9, PTSLENHS1950-51:79-80, S&L1959, TSBE1:51-84, TSBE11:245-280
- as Trapezonotus desertus CornwallHets
- as *Trapezonotus dispar* Butler1923, EMM12:222-224, EMM62:21, EMM81:275, EMM86:6-8, EMM88:45, EMM91:274, EMM93:49-51, Ent10:9-15, Ent59:84-85, HantsHets, Synopsis1875, TSBE11:245-280
- as Trapezonotus quadratus S&L1959

Trapezonotus desertus Seidenstücker (Lygaeidae)

as *Trapezonotus desertus* BJENH25:205-215, CornwallHets, EG47:123-137, EG60:37-71, EMM134:311-314, EMM93:245, EMM96:4, EMM99:166, Ent93:218-224, Hem1:31, Hem1:46, Hem1:47, Hem1:5, Hem2:14, Hem2:21, Hem2:44, Hem2:47, Hem2:5, Hem3:105, Hem3:4, Hem3:42, Hem3:76, Hem3:85, Hem3:95, Hem4:103, Hem4:28, Hem4:4, Hem4:71, Hem4:87, Hem5:104, Hem5:135, Hem5:155, Hem5:160, Hem5:17, Hem5:193, Hem5:27, Hem5:4, Hem5:71, Hem5:94, Hem6:60, HN11:14, HN17/18:26, HSGN10:12, HSGN11:10, HSGN11:7, HSGN12:12, HSGN4:A10, LondonHets, S&L1959

Trapezonotus dispar Stål (Lygaeidae)

- as T. dispar Hem1:94
- as *Trapezonotus dispar* BJENH25:205-215, EG47:123-137, EMM93:245, EMM94:172, EMM96:4, Ent93:218-224, GloucsHets, Hem1:46, Hem1:47, Hem1:5, Hem2:21, Hem2:32, Hem2:5, Hem3:105, Hem3:4, Hem3:42, Hem3:76, Hem3:95, Hem4:104, Hem4:133, Hem4:144, Hem4:28, Hem4:4, Hem4:71, Hem5:104, Hem5:135, Hem5:193, Hem5:27, Hem5:4, Hem5:41, Hem5:56, Hem5:71, Hem6:234, Hem6:260, Hem6:272, Hem6:60, HN11:14, HN11:16, HN15:13, HN6:9, HN8:13, HSGN4:A10, LondonHets
- as *Trapezonotus quadratus* BJENH25:205-215, EMM96:4, Ent93:218-224, PTSLENHS1962:123-183

Trapezonotus ullrichi (Fieber) (Lygaeidae)

- as T. ullrichi EMM81:253-273
- as Trap. ullrichii EMM91:7-27
- as *Trapezonotus ullrichi* BJENH10:177-178, BJENH13:106-107, BJENH15:180, BJENH4:119-121, BJENH8:207, BJENH9:3-5, Butler1923, CornwallHets, EG47:123-137, EMM145:73-78, EMM90:56, HantsHets, Hem1:46, Hem1:47, Hem1:5, Hem1:94, Hem2:14, Hem3:4, Hem4:4, Hem4:71, Hem5:104, Hem5:121, Hem5:150, Hem5:193, Hem5:4, Hem6:61, HN23:8, HN9:4,

HN9:5, HN9:6, HSGN1:4, HSGN10:2, HSGN11:2, HSGN12:9, HSGN8:9, PTSLENHS1953-54:36, S&L1959, TSBE1:51-84

- as Trapezonotus ullrichii Ent93:218-224
- as Trapezonotus Ullrichii EMM28:8, Saunders1892

Tropistethus holosericus (Scholtz) (Lygaeidae)

- as T. holosericeus EMM81:253-273, EMM82:94-95
- as Trop. holosericeus EMM91:7-27
- as Tropidostethus holosericeus Ent36:197
- as *Tropistethus holosericeus* AntGuests, BJENH7:174-175, Butler1923, CornwallHets, D&S1865, EG47:123-137, EMM12:15, EMM145:73-78, EMM21:24, EMM34:189, EMM35:147, EMM4:30-33, EMM62:39-40, EMM69:234-245, EMM7:184-185, EMM88:45, EMM93:245, EMM93:57-62, EMM95:280, Ent31:174, ERJV14:37-40, ERJV35:103-104, HantsHets, HSGN8:9, LondonHets, PESL1884:xi, PSLENHS1898:100, PSLENHS1903:47, PTBENHS19:55, PTSLENHS1953-54:91-92, PTSLENHS1962:123-183, S&L1959, Saunders1892, Synopsis1875, TSBE11:245-280
- as *Tropistethus holosericus* Hem1:46, Hem1:47, Hem1:5, Hem1:94, Hem2:14, Hem3:4, Hem3:42, Hem4:133, Hem4:4, Hem5:104, Hem5:121, Hem5:193, Hem5:4, Hem5:56, Hem5:71, Hem6:61, JSBE1:165-166

Xanthochilus quadratus (Fabricius) (Lygaeidae)

- as Aphanus quadratus Butler1923, EMM47:94, EMM60:39, HantsHets, Saunders1892
- as Calyptonotus quadratus EMM11:41-42, EMM4:238-246, Synopsis1875
- as Graptopeltus brevirostris BJENH25:205-215, EG47:123-137, S&L1959
- as Graptopeltus quadratus EMM93:57-62
- as Rhy. quadratus EMM91:7-27
- as *X. quadratus* EMM81:253-273
- as Xanthochilus brevirostris HSGN1:4, HSGN4:A9
- as *Xanthochilus quadratus* BJENH25:205-215, EG47:123-137, EMM101:202, EMM56:280, Ent88:145-152, Hem1:46, Hem1:47, Hem1:5, Hem1:94, Hem3:4, Hem4:4, Hem4:71, Hem5:104, Hem5:121, Hem5:193, Hem5:4, Hem6:61, HN9:7, PTSLENHS1966:25

Tabulated summaries

On the following pages are summaries of the results of this review for each of the species in scope. The common name is that used in the literature consulted; or has been created from aspects of the species natural history. The first report is the first mention of the species in the literature consulted, starting at D&S1865. The ambiguities, if they occur, refer to the ambiguous species names of Hem2:4-8, Hem3:15-17, Hem5:14-15 and Hem5:114-118. The geographical distribution is based upon records published elsewhere in this journal; and is shown as a map from the latest interim release of the Vicecounty Distribution and Atlas (https://sites.google.com/site/BritishHetBugAtlas). The presence of a vice-county record is shown with a black fill, and the absence with a white fill. The seasonal distribution is based on the heximonth records listed above and is shown as a calendar. The presence of an adult record is shown with a black fill, and the absence with a white fill, with a figure representing the number of distinct records in the above list. The existence of nymph and egg records is shown by the letters 'N' and 'E', respectively, without a figure. Heximonth records are assumed to be adult unless explicitly stated otherwise. The other details is a narrative constructed from the detailed records listed above. Aspects of the narrative which include records for nymphs or eggs are marked '(n)' or '(e)', respectively. Those that include winter records (which I define as 1st January to 31st March) are marked '(w)'. Habitus photographs of the species are included, where available.

Acompus pallipes (Herrich-Schaeffer) (Lygaeidae)

Common name. The January Seedbug.

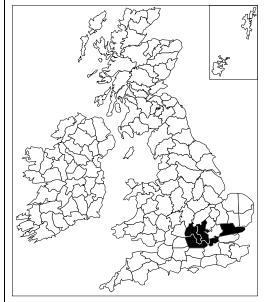
First report. EMM71:159-161 as Acompus opacus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from shaking grass-roots (w).



	1-5	6-10	11-15	16-20	21-25	26-
January		1				
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						

	December			
No habitus images are available.				
The factor and a factor				

Acompus rufipes (Wolff) (Lygaeidae)

Common name. The Valerian Seedbug.

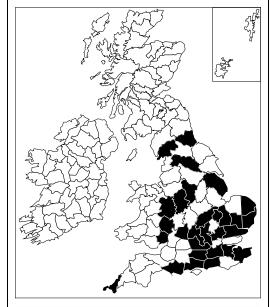
First report. D&S1865 as Acompus rufipes.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from marshes; sweeping and on Valeriana, beating cut sedge (w), and in flood refuse. Also seen on the mud between clumps of tall rushes and grasses in fens and broads. Seen running up and down the stems of Valeriana dioica in a swamp, with mating pairs seen on the developing inflorescences. Nymphs seen feeding on the flowers of Valeriana sambucifolia and Valeriana dioica.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						1
April				1		
May					1	1
June	1		2	1	1	1
July						
August						
September						
October						
November						
December						

Aphanus rolandri (Linnaeus) (Lygaeidae)

Common name. The Orange-spot Seedbug.

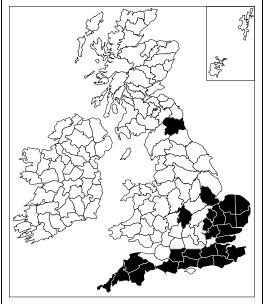
First report. D&S1865 as Calyptonotus Rolandri.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from arable field edges (n) and set-aside, sandy bank, coastal heath and scrub, garden vegetable plot/allotment, disused chalk pit, grassy edge of a beach, cliff ledge, relic heathland, on a fence post, in a house, on an embankment, chalky ground, clayey ground, sandy soil, on surface of a pond, and woodland clearing. Found amongst Fumaria, amongst masses of dry gorse litter under dense gorse bushes, associated with Corydalis, in long grass, running on bare ground (n), on and under (n) bark of pine logs, and under refuse and stones (n). Also reported in flight.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April				2	1	
May			1	2	1	1
June						
July	1		5 N	1	1 N	2
August	3	1		1		1
September	1		1 N	2 N		1
October						
November				1		
December						

Arocatus longiceps Stål (Lygaeidae)

Common name. The Plane Seedbug.

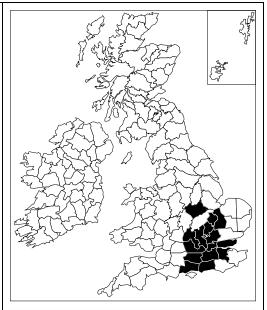
First report. HN9:8 as Arocatus roeselii.

Ambiguities. None reported.

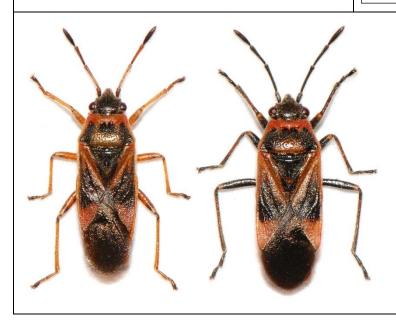
Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from urban areas, parkland, garden, roadside, beside a river, and wetland sites. Found beating and under bark of plane trees, beating vegetation beneath plane trees, on ivy growing on plane trees, beating alder (n), under bark of dead standing oak, the stump of a tree fern, on a wall and fence post, in leaf litter (n), in buildings, on parked vehicles and flying through windows.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April			1			
May		1				
June	1 N	1			1	
July						
August		2	1 N			3 N
September	1 N		1		1	
October	2	N			2	
November					1	1
December		1	2			



Beosus maritimus (Scopoli) (Lygaeidae)

Common name. The Maritime Seedbug.

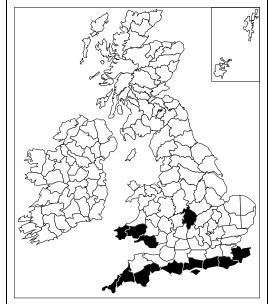
First report. D&S1865 as Dieuches luscus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sea shore (n), sea cliffs, sand dunes, coastal heath, an old *Brassica* seedbed overgrown with weeds, tussocks in valley mire, and scrubby undercliff on limestone. Found under *Silene maritima*, *Erodium* (n), *Ononis*, *Centaurea nigra* (n) and sparse bramble at the base of an old wall (n); and at the roots of plants, in dry grass and hedge banks, among heaps of trimmings at the sides of roads, and among stones by the side of a stream. Seen running between clumps of plants on cliff tops.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April			1	2	1	2
May	1	1		4	4	
June	3	1	2	2	1	
July	1 N	4	2			1 N
August	3	2		2	1	1 N
September		3	4	5	7	1
October						1
November						·
December						

Chilacis typhae (Perris) (Lygaeidae)

Common name. The Bulrush Seedbug.

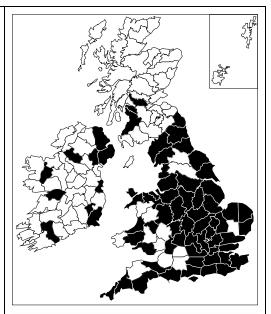
First report. D&S1865 as Chilacis Typhae.

Ambiguities. None reported.

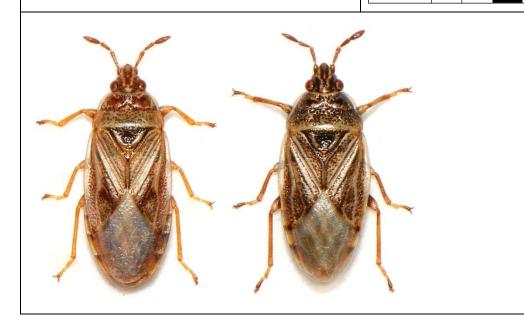
Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from Great Reed Mace, particularly on/in the floccose heads (n), in reed beds, side of lakes (n), ponds, marsh, and sand/gravel/brick-pits. Also taken at light, in a water-net, and sweeping a wet meadow.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April				N		1 N
May		1 N			2	1
June	1	N			1	
July		1				4
August	5	4 N	3	3 N	2	
September	1	1	1	1	1	2
October	2					
November						
December			1			



Cymus aurescens Distant (Lygaeidae)

Common name. The Scarce Sedge Seedbug.

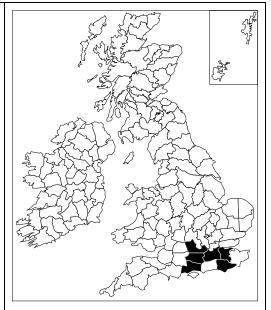
First report. EMM45:59&85 as Cymus obliquus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from wood club-rush (Scirpus sylvaticus) (n), at the margins of streams (n), ponds and water-filled gravel-pit. Also in damp places on Solanum dulcamara.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May			1			
June			2	1	2	1
July	1					
August						
September						
October		1 N				
November						
December						

Cymus claviculus (Fallén) (Lygaeidae)

Common name. The Toadrush Seedbug.

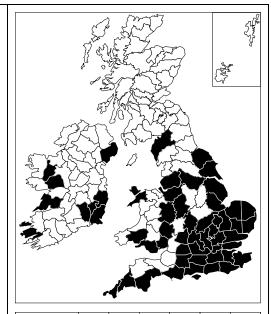
First report. D&S1865 as Cymus claviculus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from waste cindery ground, mixed scrub, an abandoned piggery, an uncultivated sandy field, a tip (n), a garden, heath, marsh, woodland, chalk grassland, sandy cliffs, mud-flat, sand-pit, and on compacted sand and stones of a recently filled-in sand pit (n); specifically from under/on/at the roots of plants, including Aira caespitosa and other grasses (w), Toad Rush (Juncus bufonius) (n), heather, Persicaria, and Polygonum (n). Also by beating elder, in dead leaves from beech hedge, and on mossy stones (n). It has been taken sweeping, at light, in a suction trap, and by vacuum sampling.



	1-5	6-10	11-15	16-20	21-25	26-
January			1			
February						
March	1					1
April				1	1	
May		2	2	2	2	2
June	4	2				2
July	1	2	2	1	2	2
August	1	2	1	3	4	2
September	2	2		1	4	2
October					1	1
November				1	1	
December	1					



Cymus glandicolor Hahn (Lygaeidae)

Common name. The Common Sedge Seedbug.

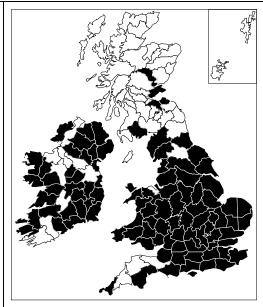
First report. D&S1865 as Cymus glandicolor.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sand dunes (n), marsh, pond/lake shores, coal waste site, old clay-pit, bog, mire, saltmarsh, chalk grassland (n), and reed beds along an estuary; specifically from grasses, moss, Juncus, Iris, Phragmites australis, Schoenus, Carex, Filipendula ulmaria, pond-side vegetation, sallow, ground flora of birch woods, beating broom on a grassy bank, grass roots, bottom of haystacks, an old Brassica seedbed overgrown with weeds, and under marram on a sandy bank. Taken by sweeping, in a suction trap in a field of wheat and suction sampling (n).



	1-5	6-10	11-15	16-20	21-25	26-
January		1	1			
February						
March						1
April				1		1
May		4	4		4	2
June	1	3	5	2		1
July	1	2	1	4 N	3 N	
August	3 N	5	1	4		2
September	4	1		1	1	
October						
November						
December						



Cymus melanocephalus Fieber (Lygaeidae)

Common name. The Dark Sedge Seedbug.

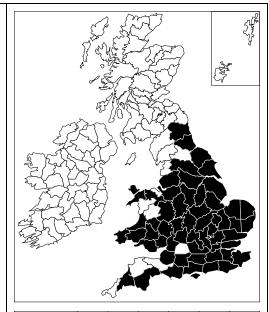
First report. EMM11:62-63 as Cymus melanocephalus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from marsh, swamp (w), by a pond, chalk grassland, grassy field, ride verge; specifically from rushes, grass, siftings of damp moss and litter (w), sedge, and Salix. Taken by sweeping and suction sampling.



	1-5	6-10	11-15	16-20	21-25	26-
January		1				
February						
March						2
April						1
May			2	1		3
June	2	5	2	2	3	3
July	1	5	3	3	2	5
August	4	2 N		3 N	1	1
September	3	5	5	5	1	1
October					2	
November						
December						



Drymus brunneus (R.F. Sahlberg) (Lygaeidae)

Common name. The Bulbous Litter Seedbug.

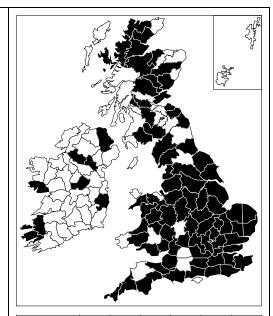
First report. D&S1865 as Drymus brunneus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from woodland, chalk down, old railway embankment, damp places, quarry, heath, pond edge, garden, and a grassy area under trees; specifically from grass tussock, ground debris (n), moss (n), stinging nettles, roots of oak, at the base of Juncus effusus, grass under silver birch, under heather (n) and Erica cinerea, Sphagnum (n), Castanea, under bark, and under a stone. It has been taken sweeping and in Malaise traps. It has been found with the ant Formica rufa and in the gizzard of a Great Tit.



	1-5	6-10	11-15	16-20	21-25	26-
January		1				
February					1	
March		2	2			1
April	1	1		2		1
May			1	4		2
June	1			3 N	N	
July		1	1 N	1	1	3
August	2	3	1	3 N	2	
September	2	3		4	1	
October	1		2	3		1
November			2			
December			1			1



Drymus latus Douglas & Scott (Lygaeidae)

Common name. The Hurst Litter Seedbug.

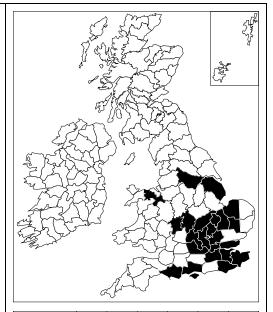
First report. EMM8:23-29 as Drymus latus and EMM40:275-276 as Drymus confusus (Hem7:338-341).

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from derelict arable field, waste ground, wood, hedge bank, heath (w), a marshy spot, dry grassland, chalk downs, and cliffs; specifically from moss (w), leaf litter, and under Nepeta glechoma. It has been taken sweeping and by pond-netting in a ditch.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February			1		1	
March			1			
April	1					
May						
June						
July						
August	1			2	2 N	
September			2	1	1	
October	1					
November					1	
December						

Drymus pilicornis (Mulsant & Rey) (Lygaeidae)

Common name. The Mistaken Litter Seedbug.

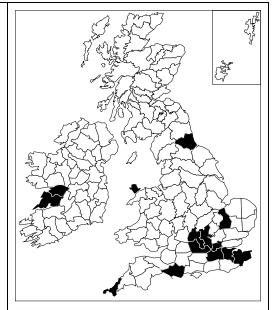
First report. D&S1865 as Rhyparochromus pilicornis.

Ambiguities. Prior to EMM40:275-276 records may refer to *Drymus latus* (Hem5:14-15 and Hem7:338-341).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from chalk downs, dunes, canal bank, chalk pit, railway sidings, and colliery spoil; specifically from moss, leaf litter (w), aquatic refuse, rank vegetation, and under stones. It has been taken in a pitfall trap.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February				1		
March						
April	1					
May						
June						
July					1	
August				2	1	1
September	1					1
October	1	1		1		
November						
December						

Drymus pilipes Fieber (Lygaeidae)

Common name. The Croydon Litter Seedbug.

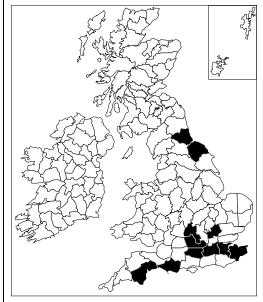
First report. D&S1865 as Drymus pilipes.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from derelict arable field, hillside, dunes, and the bottom of a chalk slope; specifically from leaf litter, moss, and a willow tree. It has been taken in a pitfall trap. Seen voiding a larva of the parasitic nematoid worm Mermis.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July						
August				1		
September		2	1		1	
October						
November						
December						

No habitus images are available.	

Drymus pumilio Puton (Lygaeidae)

Common name. The Tiny Litter Seedbug.

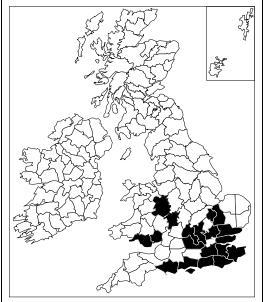
First report. EMM71:159-161 as Drymus pumilio.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from arable field, pond margin, ride, and downs (w); specifically from moss (w), grass tufts (w), leaf litter (w), and stack of cut sedge (w). It has been taken beating (w), sweeping and suction sampling.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March	1	1			1	2
April		1				
May						
June						
July						
August		1			1	
September	1	1		1		1
October		1			1	1
November						
December						

Drymus ryeii Douglas & Scott (Lygaeidae)

Common name. The Ruddy Litter Seedbug.

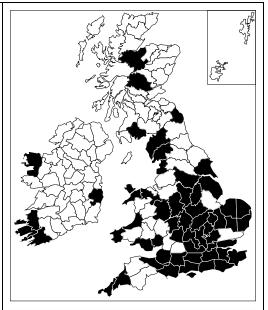
First report. D&S1865 as Drymus Ryeii.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from a meadow, gravel pit, woodland, and coastal dry heath; specifically from moss (w), leaf litter (w), the roots of grass (w), the edge of a cow-pat, and on a path. It has been taken sweeping and by tapping the overhanging thatch of a compost heap beside a car park.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February			2			
March	1	1	1	1		
April		3	2	1	2	
May		2	1	2	1	5
June			3	1 N	1	3
July				2		
August						
September				2		1
October	3				2	
November						
December						



Drymus sylvaticus (Fabricius) (Lygaeidae)

Common name. The Common Litter Seedbug.

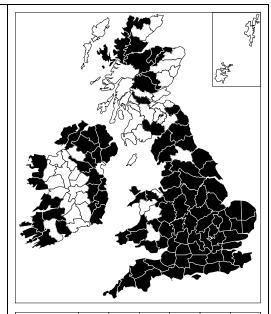
First report. D&S1865 as Drymus sylvaticus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from waste ground, beside a river/canal, loch/lake shore, garden, marsh, meadowland, downs (w), woodland, cliffs (w), demolition sites, grassland (n), heath, hedge bank, disused railway line, rock on coastal headland, tip, wall along a river, sandy ground, quarry, orchard (n), and setaside arable land; specifically from grass, moss, under a log (n), under bark of rotting beech trunk, leaf litter (w), reeds, stack of rotting reeds, nettle, flood debris, at grass roots (w), traps of dead grass (w), under stone (w), pear tree, Calluna vulgaris, Erica cinerea, under spurrey (n) and sorrel (n), and at roots of Lamium album, Ballota nigra (n), Mentha spicata and Prunella (n). It has been taken sweeping, vacuum sampling, in a pitfall trap, in a suction trap, in an aerial net at 50ft and 500ft, and by tapping the overhanging thatch of a compost heap beside a car park. It has been found in the gizzard of a Great Tit.



	1-5	6-10	11-15	16-20	21-25	26-
January	1		1	1	1	1
February	2		3	3		2
March	4	1	2	4	5	
April	2	3	4	5	5	1
May	4	3	8	3	7	2
June	3	3	1	4	1 E	2
July	2	N				N
August	4	5	2	3 N	6 N	6
September	5	5	3	4	3	2
October	3	3	2	1	1	2
November	2	1		3	1	
December			2			2



Emblethis denticollis Horváth (Lygaeidae)

Common name. The Mottled Seedbug.

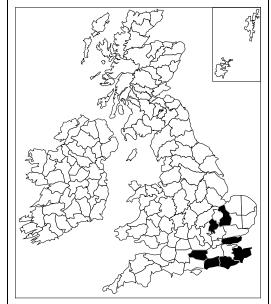
First report. BJENH10:220-225 as Emblethis denticollis.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from bryophyte heathland, disturbed heathland, sandy ground beside a disused railway line, sandy field, sand quarry, sandy bank (n), calcareous soil, horse-grazed paddock (n), and woodland ride; specifically from Erodium (n), dry grass, ruderal vegetation, and a fence post. It has been taken sweeping and at the roots of plants (n).



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June			1			
July		1				
August			1	2	1 N	
September	1		1			
October			1			
November						
December						

Emblethis griseus (Wolff) (Lygaeidae)

Common name. The Scare Mottled Seedbug.

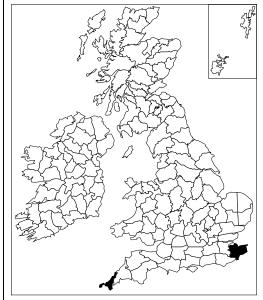
First report. EMM9:4-5 as Emblethis verbasci.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sea shore, sandhills, and derelict bulb fields; specifically amongst and at the roots of plants, including Euphorbia (n), Erodium (n), grass tufts, dwarf sallow (w), sea mayweed, marram grass, and sea buckthorn. It has also been taken in loose sand.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April			1			1
May	2					2
June	1			4		1
July		1	2			
August	1		1			
September		2				
October						
November						
December						

Eremocoris abietis (Linnaeus) (Lygaeidae)

Common name. The Scottish Popeye Seedbug.

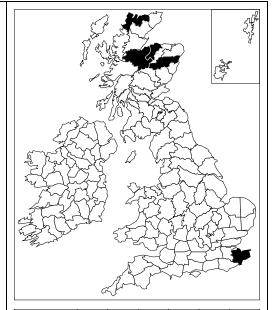
First report. EMM98:262-263 as Eremocoris abietis.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sandy heather-heath, associated with juniper (n) and bearberry (n), in *Hypnum cupressiforme* moss under juniper, in thick *Rhacomitrium* moss growing on boulder scree (n), and under mats of crowberry (n).



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						

	L				L
No habitus images are available.	•				_
					_

Eremocoris fenestratus (Herrich-Schaeffer) (Lygaeidae)

Common name. The Churchyard Popeye Seedbug.

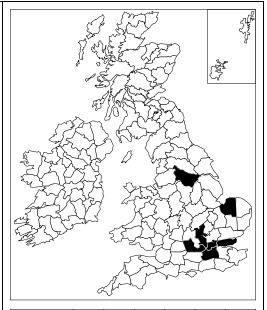
First report. D&S1865 as Eremocoris erraticus.

Ambiguities. Prior to EMM98:262-263 records may refer to Eremocoris abietis (Hem2:4-8). The D&S1865 account refers to both this species and Eremocoris podagricus (Hem7:338-341).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from a yew tree and in its litter, a mat of needles under juniper (n), beating cypress trees (n), beneath a Lawson's Cypress, an urban roadside, on a gravestone while lamping at night in a churchyard, and sweeping a forest ride. In culture, nymphs were observed sucking juniper berries.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May					1	
June				1		
July						1 N
August						
September		1 N				
October						1
November						
December						



Eremocoris plebejus (Fallén) (Lygaeidae)

Common name. The Moorland Popeye Seedbug.

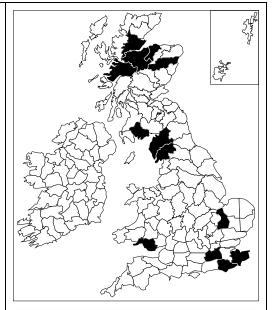
First report. EMM4:238-246 as Eremocoris plebejus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from a heap of cut grass, amongst and running over pine needles below stands of *Pinus sylvestris* (n), in *Hypnum cupressiforme* moss growing beneath well-grown *Pinus sylvestris* in a plantation, among stones under moorland plants, bare ground amongst moss and heather, turning over stones in a pine wood (n), and under shingle.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July					2	
August						
September						
October			1 N			
November						
December						

No habitus images are available.	1			

Eremocoris podagricus (Fabricius) (Lygaeidae)

Common name. The Velvet Popeye Seedbug.

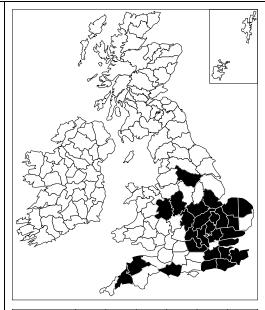
First report. D&S1865 as Eremocoris erraticus.

Ambiguities. The D&S1865 account refers to both this species and *Eremocoris fenestratus*. The Synopsis1875 account may refer to either *Eremocoris fenestratus* or *Eremocoris abietis* (Hem7:338-341).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from chalk slopes, hedgerows, woodland edge, garden, perimeter of a disused quarry (w), graveyard (w, n), moist meadowland bordering a canal, sandy heath, and a ditch (n); specifically under trees (n) and bushes, beneath a plant of Myosotis, amongst stones and litter (w, n), at roots of herbage, and in moss (w). It has been taken in pitfall traps, from an anthill, and by sweeping. Seen running in the sun on a road, on bare ground under hawthorn trees, and on a path.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February	1					
March	1		1	1	1	
April	1	1		1	1	3
May	2	1	2	1		2
June	1					1
July		N			1	
August				1 N		
September		1	1		3	2
October	1		2		1	
November	2					
December						



Gastrodes abietum Bergroth (Lygaeidae)

Common name. The Spruce Cone Seedbug.

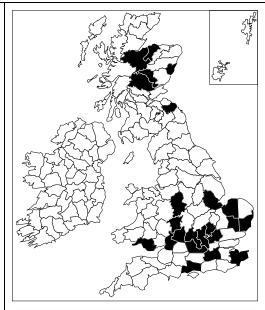
First report. D&S1865 as $Gastrodes\ Abietis$.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from the cones of spruce (w, n), beating spruces (w), fallen spruce cones (w), under spruce bark, and suction sampling moss at the base of a spruce (dead specimen). It has also been taken on a sallow leaf, in a malaise trap, from cones of Abies Douglasi, and blasted out of Thuja plicata in a blizzard.



	1-5	6-10	11-15	16-20	21-25	26-
January		1		1		
February						
March						
April		1	2			
May						
June				1		
July						
August		1 N				1
September						
October		1				
November	1				1	
December		2				



Gastrodes grossipes (De Geer) (Lygaeidae)

Common name. The Pine Cone Seedbug.

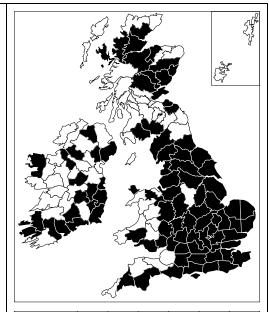
First report. D&S1865 as Gastrodes ferrugineus.

Ambiguities. None reported.

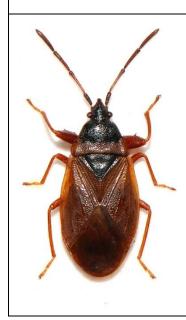
Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from woodland, plantations, and beside a loch; specifically from pine (n), larch (n) and spruce, the cones of pine (w, n) and spruce (w), under pine bark (w), and sweeping under conifers. Also found on snow fields at 4000ft and parcelled up in a spider's web.



	1-5	6-10	11-15	16-20	21-25	26-
January	1	1				
February						1
March	1	2			2	1
April	1	2	4			
May		1	2	5	1	2
June			5	2		2 N
July	N	1	1 N	2		1 N
August		2	1 N	1	2	4 N
September	1	1	2			2
October	2					
November	1			1	1	
December						



Graptopeltus lynceus (Fabricius) (Lygaeidae)

Common name. The Bugloss Seedbug.

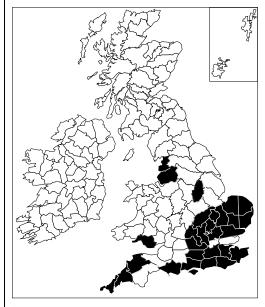
First report. EMM4:238-246 as Calyptonotus lynceus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sandhills (n), cliffs, bryophyte heath, sand-pit, gravel pit, clay pit, uncultivated sandy field, acid grassland, and rocky hillside (n); specifically from loose sand beneath vegetation mat, dead leaves under bushes, the basal leaves and inflorescences of viper's bugloss (n), inflorescences of hound's-tongue (n), moss, *Myosotis*, tufts of grass, and rushes. It has been taken in a pitfall trap, at the base of palings under fir trees, running among stunted plants growing on bare chalk, and sweeping a derelict field.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February	2					
March						
April	1	1	1	1	1	2
May	2			2	2	1
June	2			1		1
July			1			
August	5	2	2	1		
September		1				1
October						
November						
December						



Henestaris halophilus (Burmeister) (Lygaeidae)

Common name. The Scarce Hammer-headed Seedbug.

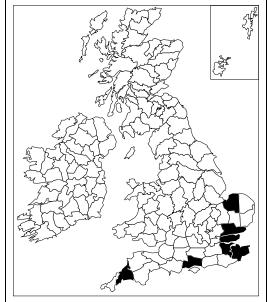
First report. EMM27:298 as Henestaris halophilus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from salt marshes at the roots of maritime plants such as Atriplex portulacoides, and sweeping Halimione portulacoides and Obione porculacoides. One detailed record states that when the tide was in, the Obione porculacoides was submerged by 3-4 inches, and hundreds of the bugs were seen floating, motionless, on the surface. They made no attempt to climb on the vegetation showing above the water. When the tide receded, they dispersed into cracks and crevices in the soil. The nymphs remained submerged at high tide. It has also been taken sweeping the edge of a grazing marsh on the bank of a river (n).



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July				1	1 N	N
August			1			
September	1	2				
October						
November						
December						

No habitus images are available.	

Henestaris laticeps (Curtis) (Lygaeidae)

Common name. The Common Hammer-headed Seedbug.

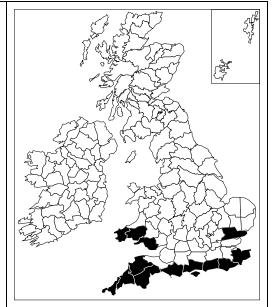
First report. D&S1865 as Henestaris laticeps.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from the top and foot (n) of coastal cliffs, shingle (n), and sandy places; specifically from the roots of plants (n), litter, under a stone, thrift (Statice armeria) (n), buck's-horn plantain (Plantago coronopus), Crithimum and Centaurea. It has also been taken sweeping yarrow; and in a salt marsh, running in the bare, damp spaces amongst maritime plants, especially Atriplex portulacoides.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						1
April				2		
May	3	1	3	1	4	2
June	1	1	4	1		
July	1	6	11 N	1	1	1
August	4	7	2	2	3	2
September	2	3	3		3	1
October						
November						
December						

Heterogaster artemisiae Schilling (Lygaeidae)

Common name. The Thyme Seedbug.

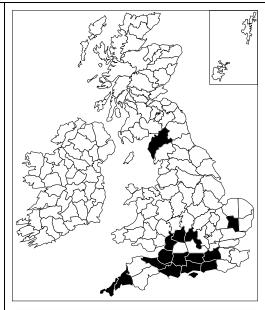
First report. D&S1865 as Phygadicus Artemisiae.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from downs (n), chalk-pit, limestone grassland, chalk grassland, rocky slopes (n), cliff top, and sandhills; specifically from moss, thyme (n), and amongst stones (n). It has been taken sweeping, grubbing, suction sampling (n), and in a water trap. A nymph was seen running upon bare ground amongst short turf. In winter, it was seen crawling out of an orange-tailed clearwing exit hole in a small branch of a wayfaring tree. In culture it was seen to feed on thyme.



	1-5	6-10	11-15	16-20	21-25	26-
January		1				
February						
March						
April						
May						
June	2	N	1	2		1
July	3	1	1			
August		1 N		2	1	1
September	3 N	1	1			
October						
November						
December						



Heterogaster urticae (Fabricius) (Lygaeidae)

Common name. The Nettle Seedbug.

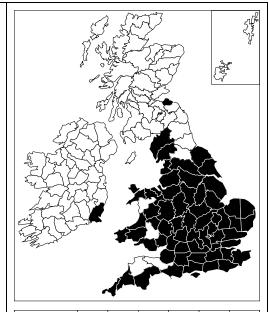
First report. D&S1865 as Phygadicus Urticae.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

 ${\it Seasonal\ distribution}. \ {\it See\ heximonth\ calendar\ opposite}.$

Other details. Reported from sand dunes, garden (n), disused railway line, churchyards, by a river, open field, and hill slope (n); specifically from stinging nettles (n), Small Nettle (Urtica urens) (n), mugwort, sea buckthorn (n), tuft of Iris (w), Pellitory-of-the-wall, beneath Rosa spinossissima, beneath willow bark, litter, bundles of cut reeds, Angelica flowers, under Erodium, and under bark of dead elm (w), dead standing sycamore, fallen dead branches and old tree stumps. It has been taken sweeping (n), beating, suction sampling, at light, in a suction trap, in dead ivy on a house wall, in a house (w), on an omnibus, in a herbarium, in a hollow stem of Furze, in a suction trap in a field of wheat, on a sea wall, and on a path.



	1-5	6-10	11-15	16-20	21-25	26-
January			1			
February						
March					1	
April	2					1
May		2	2	1		2
June	2 N	1	2	5	6	6
July	4		1		3	
August	2	2	3	5 N	2 N	4 N
September	5		1	3	1	4 N
October	1	2	1	1	4 N	1
November	2 N	2			1	
December	1			1		



Ischnocoris angustulus (Boheman) (Lygaeidae)

Common name. The Big-eyed Waistcoated Seedbug.

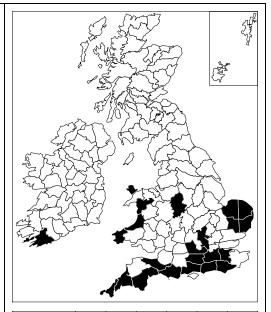
First report. D&S1865 as Hypnophilus hemipterus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from stony/rocky ground, cliffs, sand-pit, gravel pits and heathy spot; specifically from the roots of grass and heather/heath, in heaps of dead herbage, moss, under rocks and stones, and with Formica rufa. It has been taken suction sampling.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February	1					
March					1	
April						
May	2	1	1	4	1	2
June	1	1	1	2		
July	1		3			1
August	1	2	1	2	2	3
September	4	1	1	2	2	1
October	1					1
November						
December						



Ischnodemus quadratus Fieber (Lygaeidae)

Common name. The Folkestone Sward Seedbug.

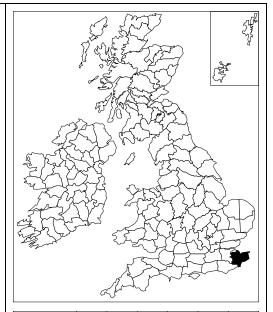
First report. EMM93:14-18 as Ischnodemus sabuleti quadratus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sweeping grasses on cliff slopes.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						1
June						
July		1				
August					1	
September						
October						
November						
December						

Ischnodemus sabuleti (Fallén) (Lygaeidae)

Common name. The Common Sward Seedbug.

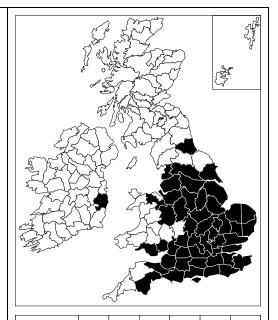
First report. D&S1865 as Ischnodemus sabuleti.

Ambiguities. Prior to EMM93:14-18 records may refer to *Ischnodemus quadratus* if from Folkestone or the East Kent coast (Hem7:338-341).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from a dyke, by a canal, heath, swamp, coal waste site, garden, river bank/edge, marsh, dunes (n), lake (w, n), near ponds, coast (n), motorway verge, grassland, reservoir, edge of wheat fields (n), and beside a stream; specifically from beneath the basal sheath of *Phragmites* and Sparganium, Arundo phragmites, Phalaretum, blackthorn blossom, lyme-grass, marram-grass, flote-grass, Glyceria aquatica, grasses (n), rushes (w), mat of reed litter, in a swan's nest, crevice of old cut trunk, sedge tussocks, and Calluna vulgaris. It has been taken sweeping, beating, suction sampling, at the roots of plants, flying over a swamp, pulling apart Deschampsia caespitosa over a tray (n), rubbing the flower heads and peeling back the leaves from the stems of Dactylis glomerata (n), and within the hollow stalks of Angelica sylvestris (w, n). In culture with grass stems, copulation was observed and eggs were placed in stems parallel to the stems in groups of three or four. The most distended females had 12-16 eggs dissected from them.



	1-5	6-10	11-15	16-20	21-25	26-
January					1	
February	1		1 N		1	
March		1		2	1	
April	1	2		2	3	3
May	3	1	5	2	4	4
June	3	3	2	4	1	3
July	2 N	1	2 N	7	2	5 N
August	N	5 N	2		1	2
September	1	2	1	3	1	1
October						1
November						
December						



Kleidocerys ericae (Horváth) (Lygaeidae)

Common name. The Heather Seedbug.

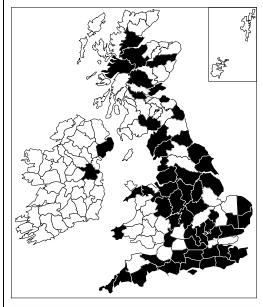
First report. D&S1865 as Ischnorhynchus Resedae. [sic].

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sweeping and at the roots of heather and heath. It has also been found in the ground flora of birch woods, on willows, on St John's-wort (Hypericum androsaemum) on an undercliff, sweeping an overgrown gutter bordering a disused roadway, and in a light trap. In culture with birch catkins, a new generation of adults was reared, over several months from spring to autumn.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March					1	
April						
May	1	2		1	1	2
June	1	2	1	1	1	1
July		3	5		2	5
August	4		1	3	4	2
September	2	1	2	6	5	
October			1			
November						
December						



Kleidocerys resedae (Panzer) (Lygaeidae)

Common name. The Birch Seedbug.

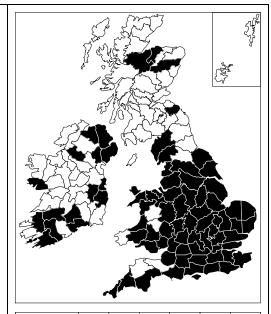
First report. EMM2:217-220 as Ischnorhynchus resedae.

Ambiguities. None reported.

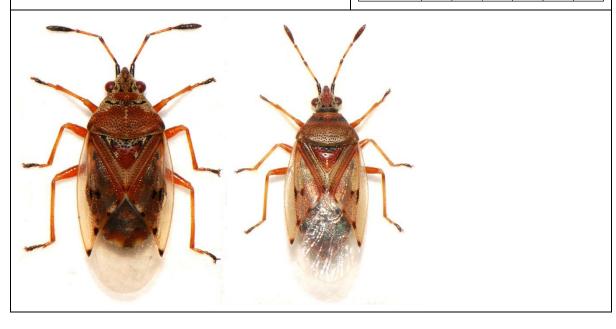
Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from along a river, at the coast, on a beach, along a disused railway line, dunes, woodland rides/clearings, shores of a lough/lake, heath (n), marsh, sandy lane, and garden; specifically from birch (n), oak (n), alder (n), tamarisk, heather, Erica tetralix, grass, rhododendrons, bramble, bamboo (Sasaella ramose), Buddleia davidii, Aster trifolium, flowers of Cochlearia danica, bracken, ivy around trunk of oak (n), Western Red Cedar (n), Abies, and Pinus sylvestris (w). It has been taken beating, sweeping, in a light trap, under a log (w), fogging with insecticide, frozen out of alder strobili (w), in an emergence trap over a standing dead trunk of oak, in leaf litter (w), in Malaise traps, in Song Thrush nest in rhododendron bush (w), in the gizzard of a Coal Tit, inside hollow Polyporus betulinus (n), on a wall along a river, and netting from a balloon.



	1-5	6-10	11-15	16-20	21-25	26-
January		1	1			1
February						
March				1		
April	1	2	1	2	2	
May		1		3	3	4
June	4	3	4	9	3	1
July		4		2	2	1
August	1	5	N	1 N	1 N	1 N
September	2	2	10 N	6	4	5 N
October	1		3	1	1	2 N
November					1	
December						



Lamproplax picea (Flor) (Lygaeidae)

Common name. The Sphagnum Seedbug.

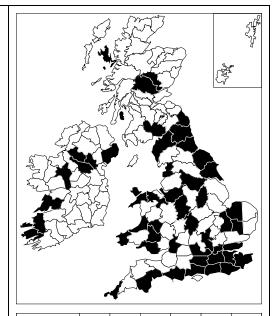
First report. EMM4:238-246 as Lampronotus Sharpi.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from swamp, marshy place, bog, dry quarry, ditch side, marl pit ponds, heathland, side of a woodland ride, Alnus-Betula wood, alder carr, and loch shore; specifically from Sphagnum, leaf litter, rushes, beneath cut water plants/grass, tussock, in a thick layer of hypnoid mosses on the ground and on stumps and trunks of trees, and under stones among heather. It has been taken sweeping, and by suction sampling.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July						1
August	2	1		1	1	3
September	1		2	1		1
October	3			1		
November						
December						



Lasiosomus enervis (Herrich-Schaeffer) (Lygaeidae)

Common name. The False Diabolical Seedbug.

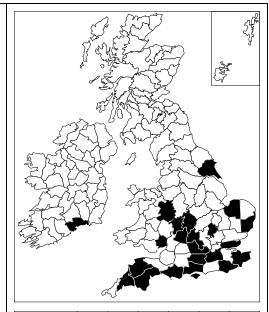
First report. EMM8:23-29 as Lasiosomus enervis.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from margin of arable field, base of chalk cliffs, hedges, along a footpath through a small wooded area, chalk hills, grassy area, estuary shore, plantation of young conifers, quarry on the bank of a river, coastal cliff top, dune, sandbank, and sandy heath; specifically from the roots of coarse grass, grass tuft/tussock, dried herbage (w), moss (w), and flood refuse. It has been taken sweeping and beating.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March	1	2	2			
April	1		1		1	2
May	1				1	
June	1				1	
July	1				1	
August		1	1			
September					1	
October	1				1	
November						
December						1



Lygaeus equestris (Linnaeus) (Lygaeidae)

Common name. The Confused Splendid Seedbug.

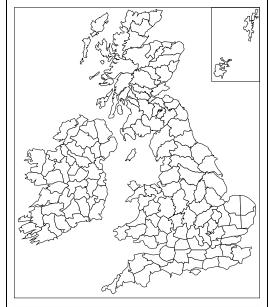
First report. EMM4:1-6 as Lygaeus equestris.

Ambiguities. Prior to EG47:123-137 records may refer to *Lygaeus simulans* (Hem2:4-8 and Hem7:338-341).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. None reported.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July						
August						
September						
October						
November						
December						

No habitus images are available.	

Lygaeus simulans Deckert (Lygaeidae) Common name. The Devizes Splendid Seedbug. First report. EG47:123-137 as Lygaeus simulans. Ambiguities. None reported. Geographical distribution. See vice-county map opposite. Seasonal distribution. See heximonth calendar opposite. Other details. None reported. 6-10 11-15 16-20 21-25 January February March April May June July August September October November December No habitus images are available.

Macrodema microptera (Curtis) (Lygaeidae)

Common name. The Small-eyed Waistcoated Seedbug.

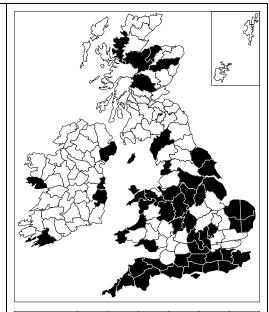
First report. D&S1865 as Hypnophilus micropterus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from stony ground above a cliff edge, sand-pit, heath, sides of gravel pits, and damp ground; specifically from heather (w, n) and associated debris, *Erica*, moss, under stunted gorse, and beating and under the bark (w) of pine. It has been taken sweeping and suction sampling.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February	1		1			1
March			2			2
April	4			1	1	1
May	5	1	3	1	4	2
June		1				2
July			6			
August	2 N	4 N	2	4	5	6
September	1	3	1	2		3
October	1					
November						
December						



Macroplax preyssleri (Fieber) (Lygaeidae)

Common name. The Mendips Seedbug.

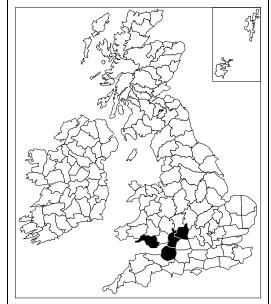
First report. EMM106:155-156 as Macroplax preyssleri.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from coastal limestone grassland, cliffs, and steep limestone slope; specifically at the roots of thyme, under rockrose, sweeping low herbage, and sieving moss and grass litter. It has been taken vacuum sampling.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April				1		1
May					1	2
June		1		1		
July			2			
August						
September					1	
October						
November						
December						

Megalonotus antennatus (Schilling) (Lygaeidae)

Common name. The Bulbous Hunchback Seedbug.

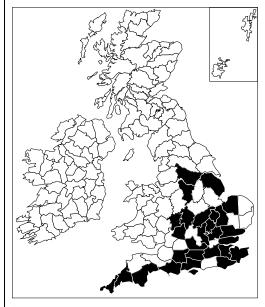
First report. D&S1865 as Rhyparochromus antennatus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from disused quarry, limestone hillside, wayside bank, sparsely vegetated clearing in a wood, dry grassland along a track, edge of former railway line by side of ex-colliery site, set-aside area, tops of chalk heaps, and ride of ancient woodland; specifically from roots of grass and short herbage, moss, and dead grass. It has also been taken sweeping, finger-tip grubbing, in a pitfall trap, in a snail shell (w), under pieces of wood, and under roofing felts left to monitor reptiles.



	1-5	6-10	11-15	16-20	21-25	26-
January			1			
February	1				1	
March		1				
April	1			1		
May		1	1	1		
June	1	4	1	1		
July	1				1	
August		1	1		1	
September						
October					1	
November						
December						



Megalonotus chiragra (Fabricius) (Lygaeidae)

Common name. The Mistaken Hunchback Seedbug.

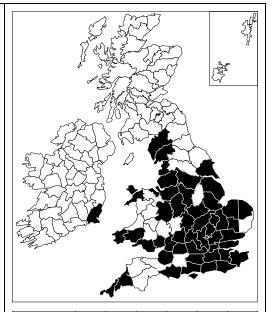
First report. D&S1865 as Rhyparochromus chiragra.

Ambiguities. Prior to EMM128:11-14 records may refer to Megalonotus emarginatus (Hem2:4-8). Prior to Ent96:124-126 there is a possibility that records may refer to Megalonotus sabulicola (Hem2:4-8), which was regarded as a variety of M. chiragra during most of this period.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from quarry, dunes (n), roadside verge, wildflower meadow, gravelly bank, and shaley crags; specifically from moss. It has been taken in a towed suction sampler, and by turning over a piece of folded fabric.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March			1	1	1	
April				1	1	
May	1			1	3	2
June		2		2	2	
July	2		2	2	2	
August		1	2	1		2
September	1 N				1	
October						
November						
December						



Megalonotus dilatatus (Herrich-Schaeffer) (Lygaeidae)

Common name. The Dark Hunchback Seedbug.

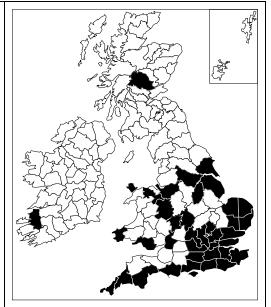
First report. D&S1865 as Rhyparochromus dilatatus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sides of sandy pathways (n), sandy sparsely vegetated areas, heathy ground, roadside verge (w, n), sandpits, amongst crags, between woods, coastal slope, and cliffs; specifically from dead leaves (n), moss, under broom, gorse (w), under a stone, heather, and under sea campion mat. It has been taken sweeping, grubbing, at roots of plants, under a board, and running and flying in a sandy lane.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February			1			
March	1					
April		2				3
May	4	3	1		2	2
June	1	1			1	
July	1			2		
August			1		2	
September	2		1			
October						
November						
December						

Megalonotus emarginatus (Rey) (Lygaeidae)

Common name. The Lugged Hunchback Seedbug.

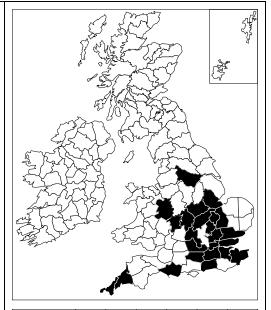
First report. EMM128:11-14 as $Megalonotus\ emarginatus$.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from disused railway sidings, gravel pit, quarry, base of breakwater, arable field (n), road embankment (n), uncultivated sandy field, short dry pasture (n), riverside bank, and side of a cliff path (n); specifically from plant litter (n), beneath storksbill, under Prunus spinosa (n), and compacted sand and stones of a recently filled-in sand pit. It has been taken sweeping and grubbing.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March			1			
April						
May		1	1		1	1
June		1			1	1
July		1	2	1	1	1
August	1 N	2 N	1	1	2	1 N
September		1 N	1	1		
October						
November						
December						



Megalonotus praetextatus (Herrich-Schaeffer) (Lygaeidae)

Common name. The Shiny Hunchback Seedbug.

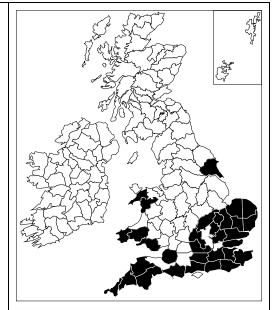
First report. D&S1865 as Rhyparochromus praetextatus.

Ambiguities. None reported.

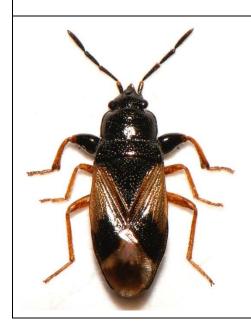
Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sand quarry, cliffs, sandhills, uncultivated sandy field, gravelly bank, slaty soils, stable shingle, and bare disturbed heathland; specifically from moss, grassland, beneath Erodium (n), in old hay bales on dung heap, vegetation below a seawall, litter under Ononis repens, stone crop, and under the basal leaves of Echium. It has been taken suction sampling, finger-tip grubbing, and in a pitfall trap. In culture, nymphs fed on the fruits of Erodium.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May		2			2	2
June	1	2		2		
July	1		2		1	1
August		2		1	2	N
September			1			
October						
November						
December						



Megalonotus sabulicola (Thomson) (Lygaeidae)

Common name. The Dune Hunchback Seedbug.

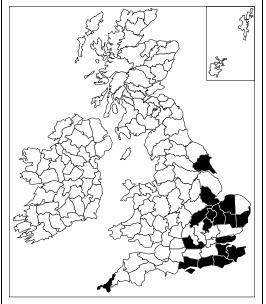
First report. EMM11:263-267 as Rhyparochromus sabulicola and Ent96:124-126 as Megalonotus sabulicola (Hem7:338-341).

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sandy coasts, sandhills, sandy heath, and uncultivated sandy field; specifically from moss, under heather, under seaweed (n), and under a piece of folded fabric. It has been taken in a pitfall trap, and in a mercury vapour trap in an urban garden.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May	1					1
June	1		1			
July		1	1			
August		1	1	2		3
September						
October	1					
November						
December						

Metopoplax ditomoides (A. Costa) (Lygaeidae)

Common name. The Common Flat-nosed Seedbug.

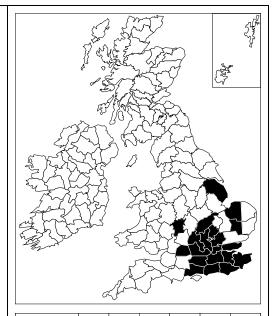
First report. Ent86:224-225 as Metopoplax ditomoides.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sand quarry, sandpit, sandy track, chalky field margins, brownfield site, post-industrial site, old county tip landfill site, road embankment, disturbed ground, flowery railway embankment, beside a motorway/road, small car-parking area made of compacted limestone rubble, horse ride through strip of woodland, rough ground beside a river, old farm yard, and on a tip; specifically from Matricaria, dry plant-litter, sparse ruderal vegetation, leaf of foxglove, ox-eye daisy, and Polygonum aviculare. It has been taken sweeping, under plants, inside the loft of a modern bungalow (w), and on the wall of a house.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						1
March						
April				1		
May				1		
June	1	2		2	4	2
July	2			1		2
August	2	1	2		2	
September			1	3	1	
October			1			
November						
December						



Metopoplax fuscinervis Stål (Lygaeidae)

Common name. The Scarce Flat-nosed Seedbug.

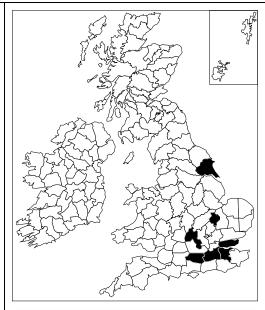
First report. HN12:16 as $Metopoplax\ fuscinervis$.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sparsely vegetated sandy ground, chalky field margins, and sweeping sea cliff edges and a narrow strip of weedy ground by a road.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June					1	
July						
August		1	1			
September		1		1		
October						
November						
December						



Notochilus limbatus Fieber (Lygaeidae)

Common name. The Stream Pentagon Seedbug.

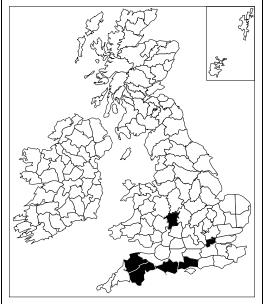
First report. EMM8:23-29 as $Scolopostethus\ crassicornis$.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from derelict garden in a wood, beside streams, ditch, sandy place, cliff ledges, coasts, damp inland localities, and dry hedge bank; specifically from *Sphagnum*, wet moss, calcicole vegetation (n), and beneath rocks. Seen to walk unmolested over a nest of *Formica rufa*.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March		1				
April				1		
May			1		1	
June						
July						
August		1				
September						
October						
November						
December						

Nysius cymoides (Spinola) (Lygaeidae)

Common name. The Scarce Nysian Seedbug.

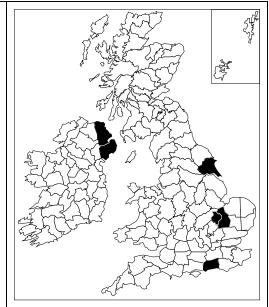
First report. HN2:4-5&8 as Nysius cymoides.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from scattered plants of Mayweed (*Tripleurospermum maritimum*) on sand overlying clay, a lough strandline, and sweeping vegetation on strandline on rocky shore.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July						
August						
September	1					
October	1					
November						
December						

				J
37 1 12 2				
No habitus images are available.				
				-

Nysius ericae (Schilling) (Lygaeidae)

Common name. The Common Nysian Seedbug.

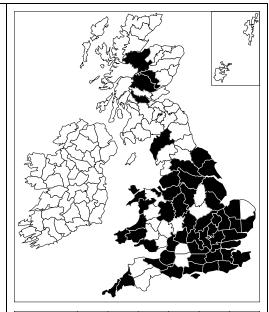
First report. EMM95:265-268 as Nysius ericae.

Ambiguities. None reported.

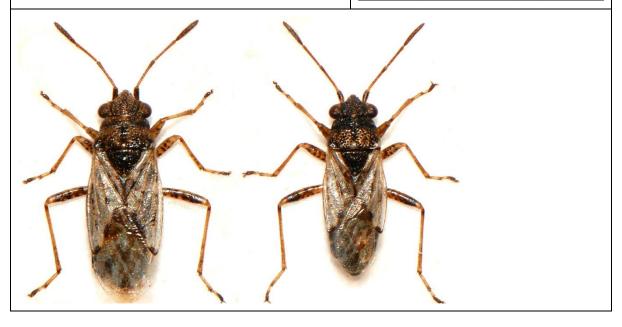
Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from field margins, base of a sea-wall, herb-rich calcareous grassland on coastal plateau of bare soil and chemical slag (n), naturally vegetated derelict land, 'lawn' of very short mixed vegetation surrounding a car park, sand overlying clay, demolition sites, long grass on beach foreshore, woodland, rocky cliffs and headlands, open dry mossy ground, sparsely vegetated ground, waste land, disused airfield, estuary bank, dunes, sorrel 'heath', and derelict sandy field corner; specifically from Matricaria, yarrow, stonecrop, and a bushy composite. It has been taken sweeping, beating, at the roots of plants, in a light trap, and suction sampling.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April			1			
May						
June			2	5		1
July		2	2		1	2
August	2	1	1	3	1 N	
September	1	4			1	
October			1			
November						
December						·



Nysius graminicola (Kolenati) (Lygaeidae)

Common name. The Long-footed Nysian Seedbug.

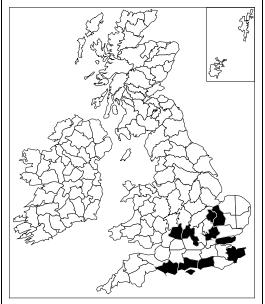
First report. ERJV96:66-68 as Nysius graminicola.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from dunes, field edges, disturbed ground, waste ground, recently established bank of a car-park, narrow strip of weedy ground by a road, emergent vegetation on clay over chalk, and sparse vegetation on shingle. It has been taken sweeping, beating a bushy composite growing out of a sea wall, under a heather clump, and in a sleeve of Lappet larvae.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May	1					
June						
July						
August	1	1	1	2	2	1
September	1	1	1	1		
October			1			
November						
December						

Nysius helveticus (Herrich-Schaeffer) (Lygaeidae)

Common name. The Heather Nysian Seedbug.

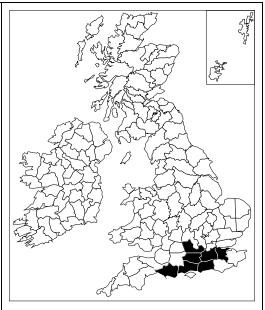
First report. EMM6:1 as Nysius Scotti.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from heaths and sandpit; specifically from Erica, Calluna, and moss. It has been taken sweeping, on ground, and under plants. Seen climbing up stem of dodder (Cuscuta epithymum).



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July	1			1	2	
August	1		2	1	6	2 N
September	1	2	1			
October						
November						
December						



Nysius huttoni F.B. White (Lygaeidae)

Common name. The Hairy Nysian Seedbug.

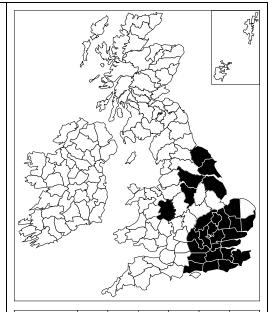
First report. HN11:10 as Nysius huttoni.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from waste ground, sea cliff edges, sand by the sea, brownfield site, partly infilled gravel pit, estuary shore, former landfill, disturbed shingle, bare sandy area, edge of a car park, forest ride, farm yard, recently created seawall, post-industrial site, sparsely-vegetated sandy soil (n), by a dung heap, woodland clearing/ride, disused airfield, compacted sand and stones of a recently filled-in sand pit, corner of an arable field, sorrel 'heath', narrow strip of weedy ground by a road, edge of a sandy path, and well-grazed/mown grassy bank; specifically from Black Meddick, Matricaria, and carpet of moss and stonecrop. It has been taken sweeping, under plants, and suction sampling.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May					1	
June		1	1	9	1	
July		2	2	3		2
August	5	9	5	2		
September		1	1	4	1	2
October						
November						
December						



Nysius senecionis (Schilling) (Lygaeidae)

Common name. The Short-footed Nysian Seedbug.

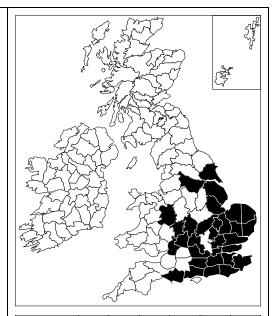
First report. BJENH10:1-2 as Nysius senecionis.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from corner of an arable field, weedy fields, railway trackside, estuary bank, edge of a car park, sea cliff edges, meadow, woodland ride/clearing, derelict sandy field, by a dung heap, post-industrial site, sparsely vegetated site, rough ground, below a seawall, sand quarry, sand and pebbles, mown 'lawn' of very short mixed vegetation surrounding a car park, dunes, estuary shore, garden, layby, gravel pit, car-parking area made of compacted limestone rubble, derelict site beside a river, compacted sand and stones of a recently filled-in sand pit, and clay over chalk; specifically from common fleabane, Guernsey fleabane, Canadian goldenrod, ragwort, Matricaria, arable weeds, ash, sea campion, night-flowering catchfly, yarrow, and stonecrop. It has been taken sweeping, beating, suction sampling, and at the roots of plants. In a garden it was seen killed by a spider and attached to a cultivated plant, Lilium 'Pink Perfection'.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May	1			1	1	
June			1	7	2	
July				1	2	3
August	2	11	4	1	1	2
September	4	2	3	4	3	1
October	1	1				
November			1			
December						



Nysius thymi (Wolff) (Lygaeidae)

Common name. The Thyme Nysian Seedbug.

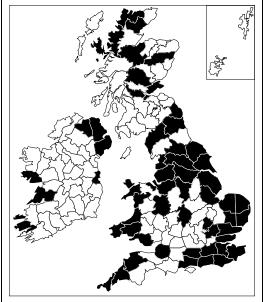
First report. D&S1865 as Nysius Thymi.

Ambiguities. Prior to EMM95:265-268 records may refer to *Nysius ericae* (Hem2:4-8).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sand dunes (n), base of a sea-wall, clifflet, sand pit, heathland, foundations of a demolished building, edge of motorway verge, spoil heaps from old lead mines (n), platform of a disused railway station, and sparse vegetation over shingle; specifically from thyme, and Minuartia verna (n). It has been taken sweeping, on the ground, and in a mercury vapour light trap in a garden.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						N
June			2			
July	1					
August	1	1		1		1 N
September		2	1	1	1	1
October						
November						
December						

Orsillus depressus (Mulsant & Rey) (Lygaeidae)

Common name. The Cypress Seedbug.

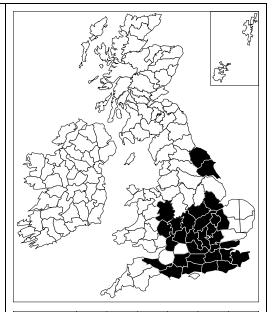
First report. EMM125:241-242 as Orsillus depressus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from cemetery (n), churchyard, and garden (n); specifically from Lawson's Cypress (n), Cupressus, Thuja, and mixed vegetation. It has been taken sweeping, beating, and brushing cones of Lawson Cypress.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April	1	1		1		1
May				1	1	1
June	1					1
July		3				N
August	1	1	3	1 N	1	1
September	2 N	2	1 N	2		2 N
October			2 N	2		
November						
December						



Ortholomus punctipennis (Herrich-Schaeffer) (Lygaeidae)

Common name. The False Nysian Seedbug.

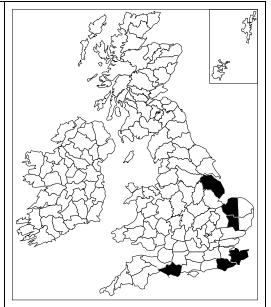
First report. EMM74:7-8 as Nysius punctipennis.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sand dunes, and lichen heath; specifically under *Erodium*, and running on dry sand amongst sparse vegetation including *Sedum acre*.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June				1		
July				1	2	
August		2				
September						
October						
November						
December						

Oxycarenus modestus (Fallén) (Lygaeidae) Common name. The Alder Seedbug. First report. BJENH31:37-38 as Oxycarenus modestus. Ambiguities. None reported. Geographical distribution. See vice-county map opposite. Seasonal distribution. See heximonth calendar opposite. Other details. Reported from beating alders. 6-10 11-15 16-20 21-25 January February March April May June July August September October November December No habitus images are available.

Pachybrachius fracticollis (Schilling) (Lygaeidae)

Common name. The Common Constricted Seedbug.

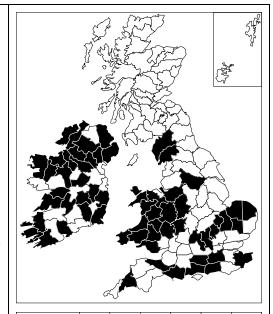
First report. D&S1865 as $Plociomerus\ fracticollis$.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from wet meadow, damp sand on sand dunes, bog, fen, marshy pingo pond, swamp, marsh, railway embankment, ditch sides, shore of a lough, and margin of coastal flats; specifically from Sweet Gale, Comarum palustre, cotton-grass, Carex pendula sedge beds (w), Juncus tussocks in Sphagnum bog (w), moss, Sphagnum (w), and stack refuse. It has been taken sweeping, at the roots of plants, and by treading down very wet moss in a swamp to form water holes.



	1-5	6-10	11-15	16-20	21-25	26-
January						1
February						
March		1	1		1	
April		1				1
May	1		1			1
June	1	1			1	
July			1			
August	1		2			
September		1				
October						
November						
December						



Pachybrachius luridus Hahn (Lygaeidae)

Common name. The Scarce Constricted Seedbug.

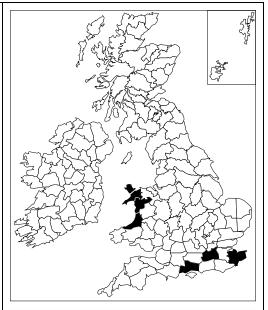
First report. EMM7:156-157 as Plociomerus luridus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from Sphagnum-dominated wetland, mire, and bog; specifically from Sphagnum, and Narthecium ossifragum. It has been taken sweeping.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						1
July						1
August			1		1	
September						
October						
November						
December						

Peritrechus angusticollis (R.F. Sahlberg) (Lygaeidae) Common name. The Studland Runner Seedbug. First report. EMM71:159-161 as $Peritrechus\ angusticollis$. Ambiguities. None reported. Geographical distribution. See vice-county map opposite. Seasonal distribution. See heximonth calendar opposite. Other details. None reported. 6-10 11-15 16-20 21-25 January February March April May June July August September October November December No habitus images are available.

Peritrechus convivus (Stål) (Lygaeidae)

Common name. The Ventnor Runner Seedbug.

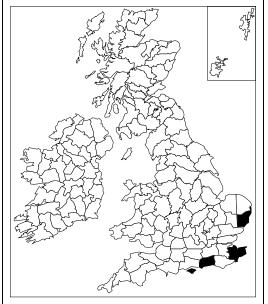
First report. D&S1865 as $Trapezonotus\ distinctus.$

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from the roots of marram grass on sandhills, and amongst dead leaves beneath prostrate broom on concrete.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						1
June						
July						
August						1
September						
October						
November						
December						

Peritrechus geniculatus (Hahn) (Lygaeidae)

Common name. The Stout-horned Runner Seedbug.

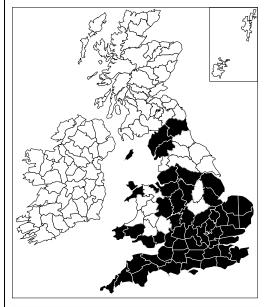
First report. EMM11:263-267 as Peritrechus puncticeps.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from banksides, valley sides, sandhills, margin of an arable field, coastal cliff top, grassland, woodland, tip, chalk, dry ground, rocky coast (n), vegetated shingle, and disused railway line; specifically from faggots, marram, grass (w), low plants, piles of cut sedge, stacked straw, moss, dead leaves, grass litter, and heather. It has been taken sweeping, beating, at the roots of plants, in Malaise traps, under reptile monitoring felts, and by tapping the overhanging thatch of a compost heap beside a car park. It is reported as prey to the fly Dioctria atricapilla.



	1-5	6-10	11-15	16-20	21-25	26-
January	1		1	1		
February						
March	1					
April	1		1	2	2	1
May		3	1	1	1	4
June	3	2	2	4	4	1
July		2	3 N	1		
August	3		1	1		1
September	1	2		4	1	1
October	1		1		2	
November						
December						



Peritrechus gracilicornis Puton (Lygaeidae)

Common name. The Coastal Runner Seedbug.

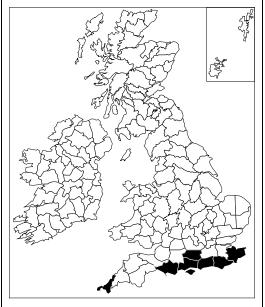
First report. EMM15:201-202 as Peritrechus gracilicornis.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sand dunes, sandy horse paddock, sea cliff, chalky soil, and down; specifically from damp sand, and sea plantain. It has been taken sweeping, beating, and by tapping the overhanging thatch of a compost heap beside a car park.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May	2					
June						
July						
August				1		
September				1	1	
October						
November						
December						

Peritrechus lundii (Gmelin) (Lygaeidae)

Common name. The Orange-banded Runner Seedbug.

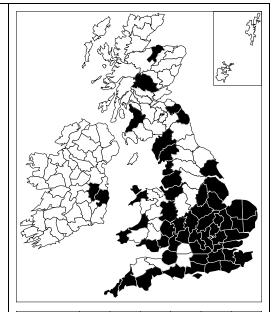
First report. D&S1865 as Peritrechus luniger.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sandy area of an industrial estate, derelict bulb fields (n), old chalk workings, heath (w), heap of soil and gravel, hedge, abandoned piggery, uncultivated sandy field, old Brassica seedbed overgrown with weeds, shallow gravel pit, arable fields, woodland edge, limestone grassland, embankment, compacted sand and stones of a recently filled-in sand pit, and sandhills; specifically from dry litter (n), Juncus, cut bracken, rotten faggots, grass hummocks (w), straw from old duck coop (w), heaps of grass, moss, Centaurea nigra, saline plants, nettles, and beneath the bark of aspen, sallow and ivy. It has been taken beating, grubbing, in a suction trap in a garden, and at the roots of plants. It has been seen feeding upon Cerastium vulgatum and Chenopodium album.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March					2	1
April		2	2			1
May	1	2	1	2		1
June	2				1	2
July	1			1		
August	1			1	1	
September		1	3	1		1
October	2					1
November						
December						



Peritrechus nubilus (Fallén) (Lygaeidae)

Common name. The Slender-horned Runner Seedbug.

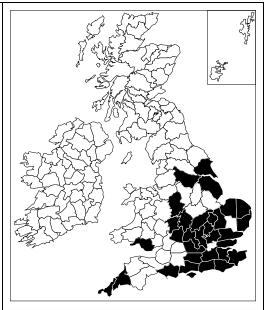
First report. D&S1865 as Peritrechus nubilus.

Ambiguities. Prior to EMM11:263-267 records may refer to *Peritrechus geniculatus* (Hem5:114-118).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from dry bank, salt marsh, sandhills, sea cliff, heath (w), disturbed ground, freshwater marsh, dry grassland, derelict land, sandy horse paddock, woodland, fen, sand/gravel pits (n), cindery ground (n), on a wall along a river, and damp abandoned coppice woodland (w); specifically from leaf litter, grass, maritime plants, marram, piles of cut sedge, beneath the bark of a moribund hazel (w) and dead ash (w), haystack, in the folds of a piece of tarred canvas, sparse ruderal vegetation, tuft of *Aira caespitosa*, under thyme (n), *Atriplex patula* (n), and under rejectamenta (n). It has been taken sweeping, beating, and at the roots of plants.



	1-5	6-10	11-15	16-20	21-25	26-
January		1		1		
February	1	1			1	
March						
April						
May	1					1
June						
July			N		2	
August		1		1		1
September	1	2	1		2	
October	2		1			
November			1			
December						



Pionosomus varius (Wolff) (Lygaeidae)

Common name. The Stubby Dune Seedbug.

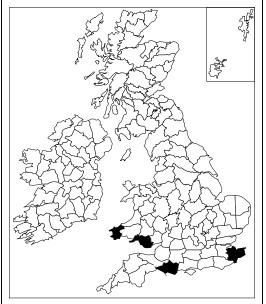
First report. D&S1865 as Pionosomus varius.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sandhills (n), golf links, and cart track; specifically from low plants, Cerastium semidecandrum, and Erodium cicutarium. It has been taken suction sampling (n), and sieving (n). Seen running on bare sand, under stonecrop and Erodium, and on a patch of grass in a sandy situation; and feeding on the seeds of Shepherd's Purse.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May			2		1	
June			1			
July				1		
August			1			
September		4 N	1 N			
October	2					
November						
December						

Plinthisus brevipennis (Latreille) (Lygaeidae)

Common name. The Plinth Seedbug.

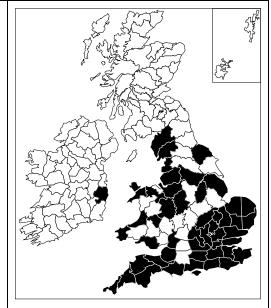
First report. D&S1865 as Plinthisus brevipennis and Plinthisus bidentulus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sandhills (n), cliffs, disused railway embankment, sandy bank, marsh, sandpits, heathland, disturbed sandy ground, track through woodland and clearing, and shingle; specifically from moss (w, n), marram, tussocks of Dactylis glomerata, heather, rubbish heap, leaf litter, oak, and under low plants. It has been taken sweeping, beating, suction sampling (w), in a pitfall trap, grubbing at the foot of a birch tree (w), and tapping the overhanging thatch of a compost heap beside a car park.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March			1		1	
April	1			2	1	2
May	3	1	2	2	4	3
June	2	1	2	4	4	
July	1		1	2	2 N	1
August	1	1		1	1	1
September	1	1	2	3	4	
October	1					
November						
December						



Pterotmetus staphyliniformis (Schilling) (Lygaeidae)

Common name. The Cliff-top Seedbug.

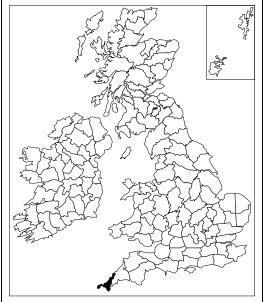
First report. EMM98:214-215 as $Pterotmetus\ staphyliniformis.$

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from under heather mat on outcrop, on a moss-covered boulder on cliffs, on a cliff-top track-way running through bulb fields, and running with the ant *Formica fusca* on bare stony ground above a cliff edge.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						1
May	3					
June				1		
July		1	2		1	
August	1					
September						1
October						
November						
December						

Raglius alboacuminatus (Goeze) (Lygaeidae)

Common name. The Horehound Seedbug.

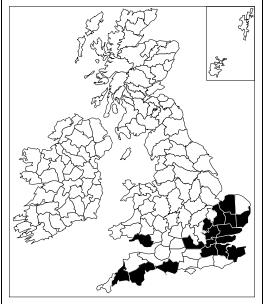
First report. D&S1865 as Calyptonotus pedestris.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sandy banks, disturbed areas, dry grassland, derelict land, roadside verges, garden (w), lawn, chalk pit, market gardens, sandy places, and embankment; specifically from dead leaves, rotten trees, beneath bark of black poplar and whitethorns, in the dry outer rotten wood of a large bough fallen from an oak tree (w), on or at the roots of a clump of Lamium album at the edge of a cinder path, under felts and corrugated iron refugia placed at the base of large well established stands of black horehound (n), and grubbing in the soil and litter at the base of black horehound.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March		1	1			
April			1	2		
May			1	2		
June		1			1	
July			1			N
August			1		1	
September		1				
October	2					
November						
December						

Rhyparochromus pini (Linnaeus) (Lygaeidae)

Common name. The Heath Sordid Seedbug.

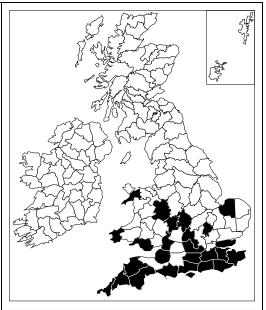
First report. D&S1865 as Calyptonotus Pini.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sandy and heathy places (n), cliffs, hedge, stone quarry, woodland, sandhills, rocky hillsides (n), chalk grassland (n), and rushy area; specifically from dead leaves (n), bare ground, beneath heather and heaths, in ant's nest, pine litter, under bark, tussocks of *Molinia*, patches of thyme, running on the ground, tall grasses, and under a piece of cardboard. It has been taken sweeping and vacuum sampling.



	1-5	6-10	11-15	16-20	21-25	26-
January		1				1
February						
March						
April		1		1	1	1
May					4	2
June	3	2			2	3
July			1	3	1	1
August	2	1	2	2	2	N
September	3	4	4	2	1	1
October			1			
November						
December	1					



Rhyparochromus vulgaris (Schilling) (Lygaeidae)

Common name. The Rainham Sordid Seedbug.

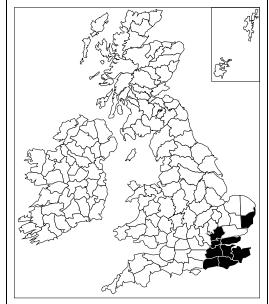
First report. HN15:1 as Rhyparochromus vulgaris.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from under bark of willow and dead horse chestnut (w), finger-tip searching under herbage, under a log and planks of wood, in crevices of a cherry firewood log in a garden, and in a house (w).



	1-5	6-10	11-15	16-20	21-25	26-
January		1				
February						
March						1
April						
May						
June						
July					2	
August	1					1
September	4				1	
October						
November			1			
December		1				

Scolopostethus affinis (Schilling) (Lygaeidae)

Common name. The Litter Confused Seedbug.

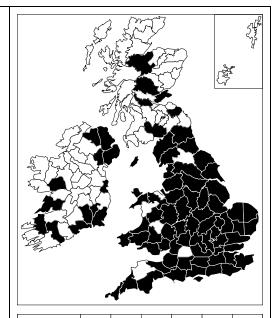
First report. D&S1865 as Scolopostethus adjunctus.

Ambiguities. Prior to EMM27:116-119 records may refer to *Scolopostethus decoratus* or *Scolopostethus thomsoni* (Hem5:114-118).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, hedges, roadside, quarry, tip, hayfield, sea cliff, sandy cliff, shore at base of cliffs, sand dunes, bombed sites (w), demolition sites, naturally vegetated derelict land, orchard, wood, churchyards, disused railway line, and old gravel pit (n); specifically from nettles, litter, field refuse, Digitalis leaves (w), mats of Sedum album growing in moss on concrete, dry rubbish heap, ripe fruits of strawberries and on the soil between the plants, on or at the roots of a clump of Lamium album at the edge of a cinder path, in a tuft of cocksfoot, Pellitory-of-the-wall, under chickweed, dandelion (n), stones, log, plank, and bark of a log cut from an elm affected by Dutch elm disease (w). It has been taken sweeping, suction sampling, in a suction trap, in a pitfall trap, at roots of plants, tapping the overhanging thatch of a compost heap beside a car park, and beating a dead partridge (w). In culture and in the field, eggs were laid within the perianth against the fruit of nettles. In culture with ripe strawberry fruits, nymphs were seen to feed and several were reared to adult.



	1-5	6-10	11-15	16-20	21-25	26-
January		1			1	
February			2	1		1
March	2	2	5	2	3	1
April	1	3	3		4	2
May	2	4	4	2	4 N	4
June	3	6	3	8	5	3
July	5	2	1	2	3	1
August		1		1		1
September	2		4	7	5	1
October	3					2
November					1	
December		1	1	1		



Scolopostethus decoratus (Hahn) (Lygaeidae)

Common name. The Heath Confused Seedbug.

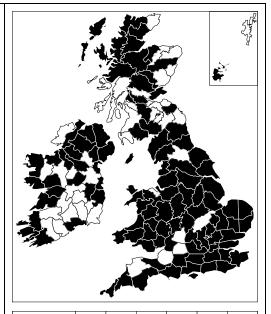
First report. D&S1865 as Scolopostethus affinis.

Ambiguities. Prior to EMM27:116-119 records may refer to Scolopostethus affinis or Scolopostethus thomsoni (Hem5:114-118). Records for the name Scolopostethus ericetorum or associated with heather/heath may be of this species.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from heath, garden, marsh, old sand-pit, sand dunes, cliffs, bog, side of a brook, dry sandy bank (n), and arable land (n); specifically from heather (n), heath (n), moss, litter, marram, broom, nettle, chickweed (n), sorrel (n), and Yorkshire fog (n). It has been taken sweeping, beating, at the roots of plants (n), and in a suction trap.



	1-5	6-10	11-15	16-20	21-25	26-
January		1				
February	2					
March			2	2	1	
April	3	1	2	3	2	1
May	8	1	3	1	1	5
June	2		4	5		2
July	1	5	2	1 N		1
August	6 N	4	2	2	5	4
September	3	6	4 N	10	4	1
October	3 N	1	3		1	
November	1				1	
December			1		1	



Scolopostethus grandis Horváth (Lygaeidae)

Common name. The Woodland Confused Seedbug.

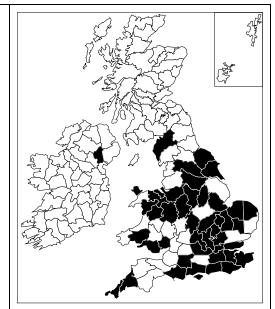
First report. EMM27:116-119 as Scolopostethus grandis.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, sand dunes, clearing in birch woodland, swampy patch of common (w), path through scrub, side of a sandy lane (w), and disused railway line; specifically from litter (w), grass (w, n), Yorkshire fog (n), marram, moss (w), stinging nettles and sorrel. It has been taken sweeping, at the roots of plants (n), and in a suction trap.



	1-5	6-10	11-15	16-20	21-25	26-
January				1		
February				1		1
March		2			1	1
April			1	1	1	
May		1	1	2		
June		1	1	1	2	
July				2	1	
August		1	N	1	1	
September	2	2				1
October					1	
November	1				1	
December						

Scolopostethus pictus (Schilling) (Lygaeidae)

Common name. The Stack Confused Seedbug.

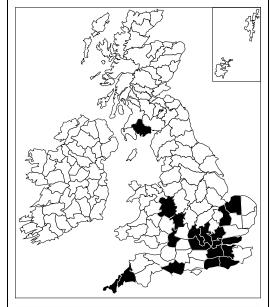
First report. D&S1865 as Scolopostethus pictus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from arable field, fens, river bank (w), garden (w, n), estuarine grassland, grassy lane; specifically from litter, dead cubically fractured trunk of alder (w), stump and litter of the crowns of a tree fern (w), under the bark of logs (w), rotting clover at the bottom of a stack (n), and underneath pebbles and tide wrack (n). It has been taken sweeping, in pitfall traps, and shaking a stand of thick ornamental grasses (n). It has been seen landing on a parked car.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March			1	1		1
April		1				
May						
June				1		
July			2			
August			1 N			
September						1 N
October			1			
November						
December		1				

Scolopostethus puberulus Horváth (Lygaeidae)

Common name. The Coastal Confused Seedbug.

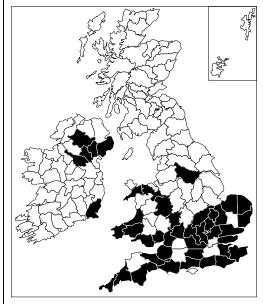
First report. Saunders 1892 as Scolopostethus puberulus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from alluviated island in stream (w), maritime grassland, farmland, base of cliffs, woodland, chalk downs (w), marsh, and snowdrift at 4000 ft; specifically from grass, heather (w), tall herbage, moss (w), and under rushes. It has been taken at the roots of plants (w).



	1-5	6-10	11-15	16-20	21-25	26-
January			1			
February			1			
March				1	N	
April						1
May			1		2	
June				1		
July			2	1		
August						
September				1	1	
October						1
November						
December						

Scolopostethus thomsoni Reuter (Lygaeidae)

Common name. The Nettle Confused Seedbug.

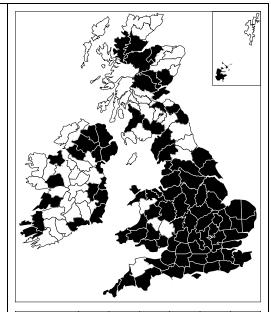
First report. EMM27:116-119 as Scolopostethus Thomsoni.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from garden, chalk down, demolition sites, naturally vegetated derelict land, woodland, grass, swampy patch of common (w), willow carr, marsh, tip, setaside arable land, hedgerow, chalk-pit, field, and by a waterfall (w); specifically from nettles (n), grass tussock, moss (w), litter (w), traps of dead grass, and under a stone. It has been taken sweeping, beating, at the roots of plants (n), in Malaise traps, tapping the overhanging thatch of a compost heap beside a car park, and in a suction trap on a barrage balloon cable at 250/1000 ft in an airfield. Seen running over a heap of stones by a road. In the field, the egg has been found within the perianth against the fruit of green nettle seed.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						1
March						2
April				3		3
May	2		1 N	2	1	
June	2		2	3	5	5
July	6	6	3	6	1	1
August	1	2	2	3	3 NE	2
September	2	2	1	2		
October	1					
November						
December						1



Sphragisticus nebulosus (Fallén) (Lygaeidae)

Common name. The Breckland Seedbug.

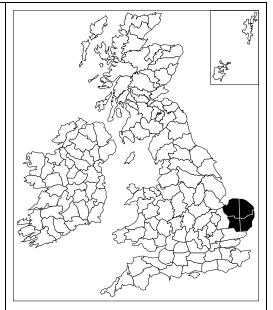
First report. BJENH23:73-76 as Sphragisticus nebulosus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from small open patches of loose sand amongst grasses, a derelict sandy field corner, a patch of scattered ruderal vegetation at a field margin (n), under a spreading mat of a dead ruderal herb at the base of a recently landscaped embankment (n), a fallow field with scattered ruderal plants, under plants at the edge of a field, under vegetation on dunes, arable weeds in sand lenses, and under ribwort plantain at the edge of a sandy field margin (n).



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						1
May						
June				1		
July	1 N			1 N		
August						
September			2	1		
October						
November						
December						



Spilostethus pandurus (Scopoli) (Lygaeidae)

Common name. The Ashford Splendid Seedbug.

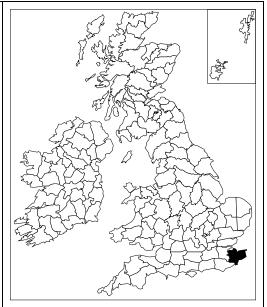
First report. ERJV128:152-153 as Spilostethus pandurus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from ragwort flowers at a post-industrial site. In culture seen to feed on ragwort, piercing the flower capitulum.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July						1
August						
September						
October						
November						
December						

Stygnocoris fuligineus (Geoffroy) (Lygaeidae)

Common name. The Dull Diabolical Seedbug.

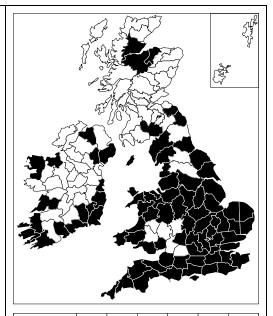
First report. D&S1865 as Stygnocoris arenarius.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from arable land (n), woodland, side of railway, sandhills (n), sea cliff, by pool, by canal, wall along a river, sand-pit (w), tip, haystacks, coast, heath, moist meadowland, gravel pit, old area of handcut peat, naturally vegetated derelict land, below a seawall, and mown 'lawn' of very short mixed vegetation surrounding a car park; specifically from under broom, chickweed (n), spurrey (n), sorrel (n) and Yorkshire fog (n), bare ground, moss, grass, under bricks and stones (w), litter, Aster, lesser stitchwort, and edge of a dump of straw and leaves under a chestnut tree (n). It has been taken sweeping, beating, in a suction trap, and tapping the overhanging thatch of a compost heap beside a car park. Eggs have been found below the soil surface under Yorkshire fog.



	1-5	6-10	11-15	16-20	21-25	26-
January				1	2	
February						2
March	1	3	1	1	1	1
April	2		1	3 N	1	1
May	3	3	4	6	2	7
June	2	3 N	N	4	4 N	N
July	1	3 N	3 N	2	3 N	6 N
August	4 N	7 N	3	2 N	5 N	3 N
September	3	3 N	6 N	7	9 N	4
October	1	3 N	1	1 N	2	
November	1					
December	1			N		2



Stygnocoris rusticus (Fallén) (Lygaeidae)

Common name. The Dark Diabolical Seedbug.

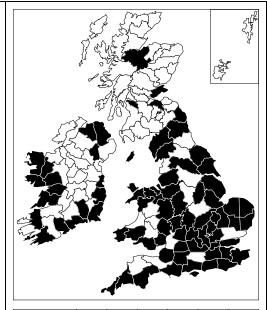
First report. D&S1865 as Stygnocoris rusticus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from beside a river, dry quarries, by a canal, sandhills, soft cliffs, coast, heaths, tip, haystacks, ravine, dry hedge bank, chalk downs, sandy ground, cindery ground, garden, hedge, rabbit-grazed meadow surrounding a quarry, woodland, and rock outcrop; specifically from flood debris, moss, furze, yarrow flowers, Pulicaria dysenterica, grass, Prunella vulgaris, Achillea millefolium, shrubs, Cerastium vulgatum, clover, giant horsetail, Armeria tussock, sorrel (n), and spurrey. It has been taken sweeping, at the roots of plants, and extracted in a Tullgren funnel from mixed herbage and roots taken from a down-like slope.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February		1				
March			1			
April	1				2	
May			3	1		1
June			N			
July	N			1		2
August	1	1	2	2	6	5
September	5	4	2	3	2	2
October	1		2		1	
November		1		1		
December						



Stygnocoris sabulosus (Schilling) (Lygaeidae)

Common name. The Shiny Diabolical Seedbug.

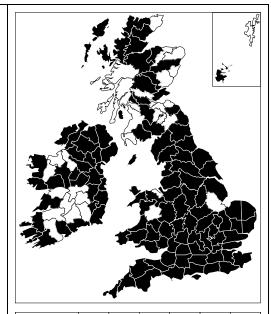
First report. D&S1865 as Stygnocoris sabulosus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

 $Seasonal\ distribution.$ See heximonth calendar opposite.

Other details. Reported from heath, woodland, naturally vegetated derelict land, sand dunes, by a canal, mire, sea cliff, quarry, chalk grassland (w), old Brassica seedbed overgrown with weeds, beside a motorway, beside a loch, and garden hedge; specifically from heather (n), heath (n), litter (w), moss (w), grass (n), Sphagnum, buttercup (n), sorrel (n), cocksfoot tuft (w), buttercup, spurrey, nettle, Deschampsia caespitosa, flood rubbish, and lichen. It has been taken sweeping, beating, at the roots of plants, in a suction trap, vacuum sampling (w), and tapping the overhanging thatch of a compost heap beside a car park. It has been seen in nests of the ants Myrmica ruginodis and Myrmica scabrinodis.



	1-5	6-10	11-15	16-20	21-25	26-
January		2	1			
February	1			1		
March	3					
April				1	1	
May		1		1		
June		4		1 N	1	1
July	2		2	2	1	5
August	9 N	7 N	4	3	5	9
September	8	9	9	13	15	3
October	6	5	3	2	1	1
November	4		1		4	
December			1			



Taphropeltus contractus (Herrich-Schaeffer) (Lygaeidae)

Common name. The Common Pentagon Seedbug.

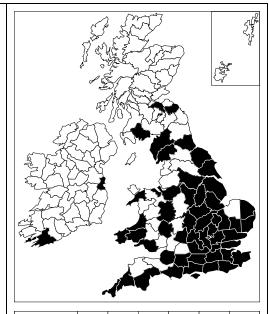
First report. D&S1865 as $Scolopostethus\ contractus.$

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from dune slope (n), disused railway line, garden, cliff (w, n), base of cliffs, quarry (w), moist meadowland bordering a canal, sandpits, rubbish, haystacks, hedge-bottoms, tip, brownfield site, grass bank, grassy roadside, house wall, sandy slope, heath; specifically from litter (w, n), moss (w), Glaucium flavum, grass tussocks, rejectamenta, under roofing felt squares used to monitor reptiles, field of wheat, heather, under stones and in hollow stems. It has been taken sweeping, beating, at roots of plants, suction sampling (w), in a light trap, and in a suction trap.



	1-5	6-10	11-15	16-20	21-25	26-
January					1	
February	1		1			1
March	2				2	
April	1	1	3	2	2	1
May	4	6	3	3	2 N	5
June	2	3	2	1	1	
July	1	2	2	2		3
August	2	6			2	2
September	3	1	1	3	4 N	1
October		2		1	1	
November					1	
December		1		1		



Taphropeltus hamulatus (Thomson) (Lygaeidae)

Common name. The Scarce Pentagon Seedbug.

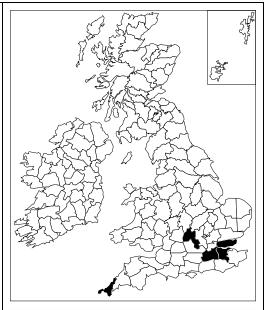
First report. EMM44:252 as Notochilus hamulatus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from chalk-pit (n), derelict arable field, scrub-invaded chalk grassland, and cliffs; specifically from litter, moss, and mossy stones (n). It has been taken sweeping sparse grasses on a hill overlooking a motorway.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						1
April						
May		1				
June				N		
July	1					
August					1	
September		1	1 N	1		
October						
November						
December						



Trapezonotus arenarius (Linnaeus) (Lygaeidae)

Common name. The Dune Trapezium Seedbug.

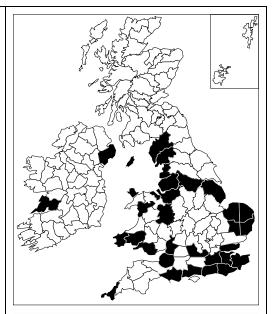
First report. D&S1865 as Trapezonotus agrestis.

Ambiguities. Prior to Ent93:218-224 records may refer to Trapezonotus desertus or Trapezonotus dispar (Hem2:4-8).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sand dunes, urban garden, a pitfall trap, sweeping in a quarry, and under moss loosely covering sand in a quarry.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April				1	1	
May		1		1	2	1
June	1		1	1		
July	1	1	1			
August	2		2			
September	1		1		1	
October						
November						
December						



Trapezonotus desertus Seidenstücker (Lygaeidae)

Common name. The Heath Trapezium Seedbug.

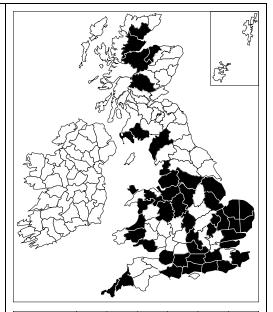
First report. Ent93:218-224 as Trapezonotus desertus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from dry moss and lichen (n), herb-rich limestone headland (n), old area of commercial peat cutting, and sweeping a heathy clearing, a hillside meadow, a quarry floor and ericaceous heath.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April		1				
May						
June			1		3	
July	1			2	1	1
August	2 N	1				
September					1	1
October						
November						
December						



Trapezonotus dispar Stål (Lygaeidae)

Common name. The Woodland Trapezium Seedbug.

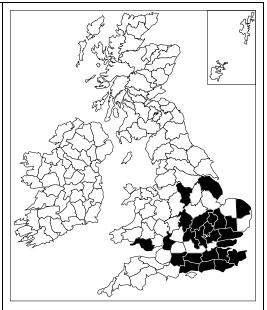
First report. EMM12:222-224 as Trapezonotus dispar.

Ambiguities. Prior to Ent93:218-224 records may refer to Trapezonotus desertus or Trapezonotus arenarius (Hem2:4-8).

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from leaf litter, under heather, disturbed ground (n), and wooded areas running on bare ground, over stones on a dry ride, and among thin vegetation on less-frequented rides.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						3
May		1	1			1
June	2	1		1		
July			1		1	
August	1	1	1		1	1
September		1	1			
October	1					
November						
December						

Trapezonotus ullrichi (Fieber) (Lygaeidae)

Common name. The Ox-eye Trapezium Seedbug.

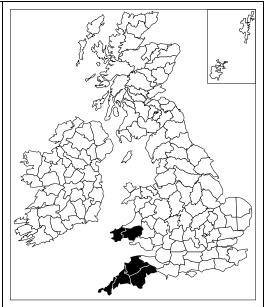
First report. EMM28:8 as Trapezonotus Ullrichii.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sweeping and on flowerheads of oxeye daisy in cliff-top grassland, beating vegetation clumps on a sea cliff, and at the roots of dry grass on cliffs.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May			1		3	5
June	2	1	2		8	1
July	1					
August		2	1			
September					2	
October						
November						
December						

Tropistethus holosericus (Scholtz) (Lygaeidae)

Common name. The Minute Seedbug.

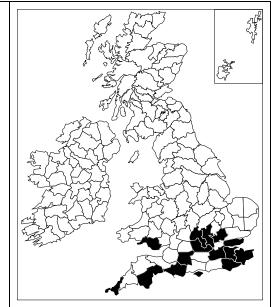
First report. D&S1865 as Tropistethus holosericeus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from chalk slopes, disused chalk-pit on downs, shingle, gravel pit, sea cliff, grass bank under privet hedge, and thin broken grassland over bedrock of headland; specifically from moss, under juniper bushes, litter, woodland, low plants, grass, and Sedum anglicum. It has been taken at the roots of plants, among stones, in an ants' nest and with ants (Lasius flavus).



	1-5	6-10	11-15	16-20	21-25	26-
January			1			
February						
March		1				
April		2	1	3		
May	1	4	3		1	2
June	1					
July			1			
August	1			3		
September	1	1	1			2
October		1	1		1	
November					2	
December						1

Xanthochilus quadratus (Fabricius) (Lygaeidae)

Common name. The Crevice Seedbug.

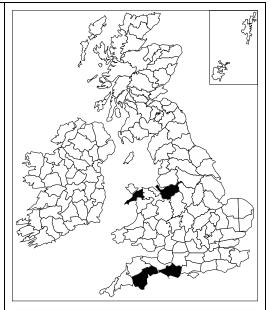
First report. EMM4:238-246 as Calyptonotus quadratus.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from a crack in cliffs, and in a cleft of a rock



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April						
May						
June						
July						
August					1	
September						1
October						
November						
December						

A REVIEW OF THE PUBLISHED RECORDS FOR THE HEMIPTERA-HETEROPTERA OF THE BRITISH ISLES: (14) THE FAMILY BERYTIDAE

R. P. RYAN

38 St John Street, Oxford, UK, OX1 2LH RobRyanBugs@gmail.com

Introduction

This is the fourteenth part of the review of the records of Hemiptera-Heteroptera in the British Isles published in the specialist entomological literature, which covers the Berytidae, up to the end of 2019. The scope, objectives and method of this work are set out in the Introduction (first part) of the review (Hem7:1-5). The vice-county records for the bugs have already been presented elsewhere in this journal, and are summarised in the latest interim release of the Vice-county Distribution and Atlas (https://sites.google.com/site/BritishHetBugAtlas). The remaining results of the review are given below, which are limited to records explicitly stated as being from the British Isles. These results comprise a list of all the heximonth records, that is records dated with sufficient precision to be assigned to a specific heximonth (Hem5:52-68); and a list of all the detailed records, that is, records that are not limited to date and location and refer to other aspects of the species' natural history. Duplicate records, the same record published in different articles, are excluded, with only the original record included. There is also a complete bibliography of all the references consulted in this part of the review. These are grouped by the names used in the literature, and thereby provide a synonymy for each species, for those sources listed in the Introduction. There is no reference list, instead references are cited in-line using the method of abbreviation described in the Introduction. Records which refer to ambiguous species names (Hem2:4-8, Hem3:15-17, Hem5:14-15 & Hem5:114-118) are listed separately, under a heading marked 'AMBIGUOUS'. The article is concluded with a tabulated summary of the results of the review, which excludes ambiguous records.

What is not stated in this review (the 'gaps') is arguably just as important as what is stated, which hopefully will provide an impetus to future research on the Hemiptera-Heteroptera in these islands. Consequently, I would be grateful to hear from any reader who has information which is new to that collected in this review, and who would be willing to publish it.

Heximonth records

Berytinus clavipes (Fabricius) (Berytidae)

04A: 1 April 1914 [Royston, Hertfordshire. LondonHets]

04C: 13 April 1914 [Royston, Hertfordshire. LondonHets]

05A: 5 May 1960 [Boxhill, Surrey. LondonHets]

05E: 25 May 1912 [Royston, Hertfordshire. Males and females. EMM49:28-32]

05F: 30 May [Darenth Wood, Kent. D&S1865] 26 May 1934 [Hertfordshire. Nymphs and Adults, including macropterous forms of both sexes. LondonHets]

06A: 1 June 1914 [Royston, Hertfordshire. EMM50:220-221]

06B: 8 June 1958 [Milford, Surrey. LondonHets]

06E: 22 June 1953 [Salcey Forest, Northamptonshire. Male and females. EMM93:49-51] 24 June 1954 [Salcey Forest, Northamptonshire. Females. EMM93:49-51]

07C: 14 July 1917 [Bayswater, near Headington, Oxford. Adults and nymphs. EMM53:183]

07D: 17 July 1955 [Hedgerley, Surrey. LondonHets]

07E: 24 July 1982 [Sinah Common, Hayling Island, VC11. Hem3:105]

08B: 7 August 2014 [Cranwich Camp, VC28. Hem4:41]

08C: 13 August 1933 [Harefield, Middlesex. Macropterous female. Ent71:148-153] 14 August 1933 [Herts. Beacon, Tring, Hertfordshire. LondonHets]

08D: 20 August 2012 [Horse Down, near Tilshead, VC8. Hem5:188] 16 August 1958 [Middlesex. LondonHets]

08F: 29 August 1964 [Warlingham, Surrey. LondonHets]

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09A: 1 September [Folkestone. D&S1865]
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09C: 12 September 1909 [Chipstead, Surrey. Female. LondonHets]

09E: 21 September 1968 [Caterham, Surrey. LondonHets]

09F: 27 September 1907 [Erishell, Suffolk. SuffolkHetsAnn]

Berytinus crassipes (Herrich-Schaeffer) (Berytidae)

03F: 26 March 1921 [Broadmoor, Surrey. Male. LondonHets]

04A: 2 April 1934 [West Hyde, Hertfordshire. Adult. LondonHets]

04B: 6 April 1934 [Uxbridge, Middlesex. Ent71:148-153]

04C: 12 April 1953 [Grounds of Rothamsted Experimental Station, Harpenden, Hertfordshire. LondonHets]

06B: 8 June 2002 [Kilkenny Viewpoint, VC33. BJENH19:34-37]

06F: 29 June 1864 [Glanvilles Wootton. EMM69:234-245]

07A: 4 July 1867 [Chesil Beach. EMM69:234-245] 3 July 1954 [Latimer, Buckinghamshire. LondonHets]

07B: 8 July 1958 [Milford, Surrey. LondonHets]

07D: 19 July 1997 [Crooksbury Common, Surrey. EMM134:265-266]

07E: 23 July 2003 [Chedworth Railway GWT Reserve, VC33. BJENH19:34-37] 21 July 1954 [Hedgerley Park, Buckinghamshire. Gravid female. EMM90:213] 24 July 1954 [Latimer, Buckinghamshire. LondonHets] 22 July 1954 [Near Egham, Surrey. Adult and nymphs. EMM90:213]

08A: 5 August 1976 [Darenth Wood, Kent. LondonHets] 5 August 1901 [West Walton, Norfolk. EMM38:80]

08B: 10 August 1934 [Harefield, Middlesex. Ent71:148-153]

08C: 11 August 2012 [Narborough, VC55. Hem3:95]

08D: 16 August 1919 [Port Isaac, Cornwall. CornwallHets] 17 August 1997 [Thursley NNR, Surrey. EMM134:265-266]

09B: 6 September 1893 [Codicot, near Hitchin. Ent28:312]

09C: 11 September 1902 [Shirley, Surrey. LondonHets] 12 September 1920 [Surrey. Female. LondonHets] 14 September 2000 [Thursley NNR, Surrey. EMM137:231-232]

09E: 25 September 2002 [Haydon Down, Dorset. HN2:7]

10A: 1 October 1905 [Headley Lane, Surrey. LondonHets] 3 October 1953 [Latimer, Buckinghamshire. LondonHets]

10B: 6 October 1934 [South Harefield, Middlesex. Ent71:148-153]

10C: 13 October 1918 [Chipstead, Surrey. Male and female. LondonHets]

10D: 16 October 1910 [Chipstead, Surrey. Male. LondonHets]

Berytinus hirticornis (Brullé) (Berytidae)

03B: 10 March 1983 [Murston, East Kent. PTBENHS18:20]

04B: 10 April 1971 [Luccombe Chine, Isle of Wight. Male. EMM119:70]

04C: 12 April 2004 [Brooklands Old Airfield, Surrey. Male. HN4:5]

05D: 16 May 1982 [Murston, East Kent. Gravid females. EMM119:70]

05E: 22 May 1943 [One mile south-east of Kingsteignton, South Devon. EMM79:152-154]

08B: 6 August 2004 [Nonsuch Park, Cheam, Surrey, Male and female, BJENH18:208]

08E: 25 August 2003 [Brownwich cliffs, VC11. Hem3:105] 25 August 1984 [Essex. HSGN4:5] 24 August 1996 [Maulden Wood, Bedfordshire. Adults and nymphs. EMM133:261-262]

08F: 26 August 1981 [Camber Sands, East Sussex. PTBENHS17:18-19] 26 August 1984 [Essex. Adult and nymph. HSGN4:6]

09B: 8 September 2005 [Swanley, West Kent. HN6:9]

Berytinus minor (Herrich-Schaeffer) (Berytidae)

01C: 13 January 1907 [Ashtead, Surrey. Female. LondonHets] 11 January 1925 [Brasted, Kent. LondonHets]

03C: 15 March 1924 [Otford, Kent. LondonHets] 13 March 1923 [Westerham, Kent. LondonHets]

03D: 17 March 1963 [Ruxley, Kent. LondonHets]

- 03E: 24 March 2012 [Enstone Quarry, Enstone, Oxfordshire. EMM149:136-137]
- 03F: 26 March 1892 [Oxshott, Surrey. LondonHets] 28 March 1830 [Wimbledon Common, Kent. LondonHets]
- 04C: 13 April 1907 [Coulsdon, Surrey. Male. LondonHets]
- 04D: 16 April 2014 [Hugglescote, VC55. Hem3:95] 16 April 1900 [Manor Farm Lane, Kent. LondonHets]
- 04E: 21 April 1953 [Grounds of Rothamsted Experimental Station, Harpenden, Hertfordshire. PTSLENHS1953-54:4] 24 April 1949 [Wishford, Wiltshire. EMM88:45]
- 05A: 3 May 1953 [Amersham, Buckinghamshire. LondonHets]
- 05B: 9 May 1953 [Amersham, Buckinghamshire. LondonHets] 9 May 1970 [Caterham, Surrey. LondonHets] 9 May 1964 [Park Wood, Swanscombe, Kent. LondonHets] 6 May 1953 [Salcey Forest, Northamptonshire. Female. EMM93:49-51] 9 May 1920 [Surrey. Female. LondonHets]
- 05C: 12 May 1951 [Ashted, Surrey. PTSLENHS1951-52:68-69]
- 05D: 17 May 1934 [Grounds of Imperial College Biological Field Station, Slough. TSBE2:47-67]
- 05E: 25 May 1953 [Fulmer, Buckinghamshire. LondonHets] 23 May 2006 [Warren Way, Mansfield, VC56. Hem6:234]
- 05F: 31 May 1953 [Little Chalfont, Buckinghamshire. LondonHets]
- 06C: 15 June 1954 [Slough, Buckinghamshire. Male. LondonHets]
- 06D: 18 June 2019 [Dancing Green, VC36. Hem6:242] 18 June 1954 [Taplow, Buckinghamshire. EMM90:175]
- 06E: 24 June 1951 [Surrey. LondonHets]
- 07A: 3 July 1956 [Witley Common, Surrey. LondonHets]
- 07C: 15 July 1954 [By the A4, one mile east of Slough. Adults. EMM90:175]
- 07E: 24 July 1997 [Clayswood, Bearsted, Kent. EMM134:265-266]
- 07F: 29 July 1925 [Glengarriff, West Cork. IrelandHets]
- 08A: 1 August 1954 [Coombe Hill, Buckinghamshire. LondonHets] 5 August 1901 [West Walton, Norfolk. EMM38:80]
- 08B: 7 August 1954 [Slough, Buckinghamshire. LondonHets]
- 08C: 15 August 1964 [Ruislip NR, Middlesex. Adult. LondonHets] 12 August 1900 [White Head, Antrim. IrelandHets]
- 08D: 16 August 1997 [Gloucestershire. BJENH11:110] 17 August 1985 [Newborough Warren, Anglesey. HSGN6:3]
- 08E: 25 August 1953 [Near Slough, Buckinghamshire. EMM90:175] 21 August 1916 [Northwood, Middlesex. LondonHets]
- 09A: 2 September 2002 [Fishers Bottom, Dorset. HN2:7] 2 September 1979 [Mitcham Common, Surrey. LondonHets]
- 09B: 7 September 1976 [Darenth Wood, Kent. LondonHets]
- 09C: 14 September 1947 [Ashted, Surrey. PTSLENHS1947-48:71]
- 10A: 1 October 1916 [Coulsdon, Surrey. Male. LondonHets] 3 October 1953 [Latimer, Buckinghamshire. LondonHets]
- 10B: 10 October 1945 [Green End Road, Boxmoor, NW Hertfordshire. EMM85:249-253]
- 11A: 5 November 1961 [North of Kemsing, Kent. LondonHets]
- 11E: 25 November 1906 [Coulsdon, Surrey. Male. LondonHets]
- 12F: 28 December 1920 [Surrey. Male. LondonHets]

Berytinus montivagus (Meyer-Dür) (Berytidae)

- 02A: 4 February 1923 [Otford, Kent. LondonHets]
- 04A: 4 April 1990 [Beckford, Worcestershire. EMM129:60]
- 04D: 16 April 2014 [Hugglescote, VC55. Hem3:95]
- 05A: 1 May 1906 [Horsley, Surrey, LondonHets]
- 05E: 24 May 1953 [Datchet, Buckinghamshire. EMM89:230] 25 May 1989 [Holywell Beach, Cornwall. CornwallHets] 23 May 1985 [Near Corker Pass, Burren, County Clare. Male. ERJV100:81-84]
- 05F: 29 May 1953 [Buckinghamshire. LondonHets] 28 May 1953 [Datchet, Buckinghamshire. Adults (including pairs in copula) and nymphs. EMM89:230]

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06F: 27 June 2001 [Wicken North, VC28. Hem4:41]
  07A: 3 July 1954 [Latimer, Buckinghamshire. LondonHets]
  07B: 8 July 1950 [Darenth, Kent. LondonHets]
  07C: 14 July 2002 [Brampton Bierlow, VC63. HN7:15] 15 July 1954 [By the A4, one mile east of
     Slough. EMM90:175] 12 July 1964 [Swanscombe, Kent. LondonHets]
  07E: 25 July 1971 [Burdale, Yorkshire Wolds. EMM108:231] 25 July 1982 [Portsdown, VC11.
     Hem3:105] 25 July 1957 [Stroud, Gloucestershire. GloucsHets]
  07F: 29 July 2004 [Wath, VC63. HN7:15]
  08A: 1 August 2002 [Bincombe Hill, Dorset. HN2:7]
  08B: 6 August 1952 [Datchet, Buckinghamshire. EMM88:255] 9 August 1899 [Reigate, Surrey.
     LondonHets]
  08C: 14 August 1933 [Boxmoor, Hertfordshire. LondonHets] 13 August 1975 [Fordon Bank,
      Yorkshire Wolds. EMM112:238] 13 August 2002 [Hog Cliff, Dorset. HN2:7]
  08D: 16 August 1962 [Swanscombe, Kent. LondonHets]
  08F: 26 August 1981 [Camber Sands, East Sussex. PTBENHS17:18-19]
  09A: 4 September 1964 [Swanscombe, Kent. LondonHets]
  09C: 15 September 1917 [Boxhill, Kent. LondonHets]
  10F: 29 October 1972 [Kiplingcotes, Yorkshire Wolds. EMM112:238]
Berytinus signoreti (Fieber) (Berytidae)
  01B: 7 January 2003 [Great Hill, Dorset. HN2:7]
  03A: 4 March 1923 [Buckland Hill, Surrey. Male. LondonHets] 4 March 1977 [S. Heighton, East
     Sussex. PTBENHS17:18-191
  03F: 27 March 1934 [Tring, Hertfordshire. LondonHets]
  04D: 17 April 2003 [Portesham Quarry, Dorset. HN2:7]
  04F: 27 April 1954 [Near Alton, Hampshire. EMM90:175]
  05A: 5 May 1960 [Surrey. LondonHets]
  05E: 22 May 1909 [Gomshall, Surrey. LondonHets]
  05F: 31 May 2000 [Glebe Cliff, Tintagel, Cornwall. CornwallHets] 31 May 1909 [Royston,
     Hertfordshire. LondonHets1
  06A: 1 June 1914 [Royston, Hertfordshire. Females. EMM50:220-221] 2 June 1934 [Uxbridge,
     Middlesex. Ent71:148-153]
  06B: 9 June 1917 [Surrey. LondonHets]
  06D: 16 June 1917 [Surrey. LondonHets]
  06E: 22 June 1954 [Near Winchester, Hampshire. Gravid female. EMM90:175]
  06F: 27 June 2001 [Wicken North, VC28. Hem4:41]
  07A: 4 July 20002 [Maiden Castle, Dorset. HN2:7] 4 July 1982 [Oxenbourne NR, VC11.
     Hem3:1051
  07B: 8 July 2013 [Cleeve Common, Gloucestershire. HN22:8]
  07C: 11 July 1954 [Coombe Hill, Buckinghamshire. LondonHets]
  07E: 21 July 1970 [Caerthillian, Cornwall. CornwallHets] 25 July 1952 [Surrey. LondonHets]
  08A: 1 August 2002 [Bincombe Hill, Dorset. HN2:7]
  08B: 10 August 1933 [Harefield, Middlesex. Ent71:148-153]
  08C: 14 August 2004 [Swinton, VC63. HN7:15] 15 August 1952 [Westerham, Kent. LondonHets]
  08E: 21 August 1945 [Greencroft Barns Downs, Bedfordshire. EMM86:6-8] 23 August 1919 [Port
     Isaac, Cornwall. CornwallHets] 21 August 1919 [Rock, Cornwall. CornwallHets]
  08F: 26 August 1981 [Camber Sands, East Sussex. PTBENHS17:18-19] 27 August 1962
     [Ranmore Common, Surrey. LondonHets] 31 August 2016 [Severn Valley Country Park,
     VC40. Hem5:155]
  09A: 2 September 2002 [Fishers Bottom, Dorset. HN2:7] 2 September 1970 [Kynance Cove,
     Cornwall. CornwallHets] 3 September 1898 [Reigate, Surrey. LondonHets]
  09B: 6 September 1952 [Coombe Hill, Buckinghamshire. LondonHets]
  09C: 14 September 1992 [Loe Bar, Cornwall. CornwallHets] 12 September 1953 [Surrey.
     LondonHets]
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09D: 18 September 1908 [Dartford, Kent. Male. LondonHets]

- 09E: 25 September 2002 [Haydon Down, Dorset. HN2:7] 25 September 1931 [Lelant Towans, Cornwall. CornwallHets]
- 09F: 29 September 1968 [Caterham, Surrey. LondonHets]
- 10A: 4 October 1908 [Boxhill, Surrey. Male. LondonHets] 3 October 1954 [Coombe Hill, Buckinghamshire. LondonHets] 1 October 2002 [Giant Hill, Dorset. HN2:7]
- 10B: 7 October 2002 [Bindon Hill, Dorset. HN2:7]
- 10F: 27 October 1934 [Cranborne, Dorset. EMM71:113-114]
- 11A: 5 November 1961 [Kemsing, Kent. LondonHets]
- 11C: 11 November 2002 [North Hill, Dorset. HN2:7]

Gampsocoris punctipes (Germar) (Berytidae)

- 01C: 14 January 1884 [Headley Lane. EMM21:24]
- 04D: 16 April 1912 [Chipstead, Surrey. LondonHets]
- 04F: 26 April 1936 [Farley Down, Surrey. LondonHets]
- 05A: 2 May 2001 [Trebetherick Point, Cornwall. CornwallHets]
- 05D: 17 May 1929 [Lelant Towans, Cornwall. CornwallHets] 19 May 1956 [Surrey. LondonHets]
- 05F: 26 May 1934 [Hertfordshire. Gravid female in copula. LondonHets] 29 May 1989 [Sennen Cove, Cornwall. CornwallHets]
- 06B: 8 June 1957 [Hedgerley, Buckinghamshire. LondonHets]
- 06C: 11 June 1898 [Reigate. PSLENHS1898:102-105]
- 06E: 21 June 2010 [Greenham Common, Newbury. Hem2:25]
- 06F: 26 June 1953 [Portmarnock, County Dublin. EMM90:250]
- 07A: 5 July 1989 [Duck Pool, Cornwall. CornwallHets] 3 July 1989 [Killigerran and Porthmellin Heads, Cornwall. CornwallHets] 4 July 1989 [Nare Head, Cornwall. CornwallHets]
- 07C: 13 July 2006 [Steeple Point, Cornwall. Adults and nymphs. CornwallHets]
- 07D: 19 July 1992 [Eyford Warren, Gloucestershire. GloucsHets] 18 July 1976 [New Haven, East Sussex. PTBENHS17:18-19]
- 07E: 25 July 1936 [Ashted and Epsom Commons. PTSLENHS1936-37:29-30] 23 July 1893 [Lewisham, Kent. LondonHets] 25 July 1954 [Ynyslas sand dunes, Cardiganshire. EMM92:54-64]
- 07F: 27 July 2013 [Heacham dunes, VC28. Hem4:38]
- 08A: 1 August 2002 [Bincombe Hill, Dorset. HN2:7] 2 August 1897 [Headley Lane, Surrey. LondonHets] 3 August 1904 [Kessingland sandhills, near Lowestoft, Suffolk. Ent51:164] 4 August 1960 [Sharpenhoe, Bedfordshire. EMM97:32-33]
- 08B: 9 August 2006 [Cubert Common, Cornwall. CornwallHets] 9 August 2006 [Kelsey Head, Cubert, Cornwall. CornwallHets] 7 August 2006 [Porth Joke, Crantock, Cornwall. CornwallHets] 8 August 1960 [Upper Sundon, Bedfordshire. EMM97:32-33]
- 08C: 14 August 1944 [Rodborough Common, Gloucestershire. GloucsHets] 14 August 1933 [Tring Hill and Herts. Beacon. LondonHets]
- 08D: 19 August 1950 [Chipstead, Surrey. PTSLENHS1950-51:76-77] 16 August 1952 [Chipstead, Surrey. PTSLENHS1952-53:85-86] 16 August 1916 [Chorley Wood, Hertfordshire. LondonHets] 19 August 1924 [Lelant Towans, Cornwall. CornwallHets] 17 August 1985 [Newborough Warren, Anglesey. HSGN6:3] 20 August 2002 [Porthcurnick, Cornwall. CornwallHets]
- 08E: 25 August 1964 [Boxhill, Surrey. LondonHets] 22 August 2006 [Parson's Cove, Lansallos, Cornwall. CornwallHets] 24 August 1981 [S. Heighton, East Sussex. PTBENHS17:18-19] 22 August 1935 [Taunton. PTSLENHS1935-36:29] 23 August 2012 [The Holies, Streatley. Hem2:25]
- 08F: 28 August 2006 [Penhale, Cornwall. CornwallHets] 27 August 1962 [Ranmore Common, Surrey. LondonHets] 26 August 2006 [Sandheap Point and Frogmore Farm, Lanteglos, Cornwall. CornwallHets] 27 August 2006 [Upton Towans, Cornwall. CornwallHets]
- 09A: 2 September 1951 [Amersham, Buckinghamshire. LondonHets] 5 September 1896 [Brittas Bay, Wicklow. IrelandHets] 2 September 1935 [Harefield, Middlesex. Ent71:148-153]
- 09B: 9 September 1985 [Daymer Bay, Cornwall. CornwallHets] 6 September 2004 [Penhale, Cornwall. CornwallHets]

- 09C: 11 September 1985 [Duck Pool, Cornwall. CornwallHets]
- 09D: 20 September 1992 [Coverack, Cornwall. CornwallHets] 17 September 1951 [Hitchin, Hertfordshire. LondonHets] 17 September 1955 [Littlestone, Kent. LondonHets] 16 September 1927 [Portrane, County Dublin. IrelandHets]
- 09E: 21 September 1968 [Caterham, Surrey. LondonHets] 23 September 1927 [Portmarnock, County Dublin. IrelandHets]
- 10D: 17 October 1971 [Southern slopes of Bennane Head, north of Ballantrae, South Ayrshire. Adult. EMM107:191]
- 12D: 17 December 1922 [Otford, Kent. LondonHets]

Metatropis rufescens (Herrich-Schaeffer) (Berytidae)

- 04C: 11 April 1954 [Bookham Common, Surrey. Male. LondonHets]
- 05B: 6 May 2005 [Kenwick Park, VC54. Hem3:85]
- 05D: 16 May 1985 [Lower Lodge Wood, Ozleworth, Gloucestershire. GloucsHets] 20 May 1987 [Scaynes Hill, near Haywards Heath, Sussex. BJENH1:174]
- 05F: 28 May 1986 [Clooncoe, Leitrim. Male. ERJV100:81-84] 31 May 2000 [Coombe Valley, Cornwall. CornwallHets] 26 May 1990 [Ethy Wood, Cornwall. CornwallHets] 30 May 1984 [Near Ennis, Clare. Males. ERJV100:81-84] 28 May 2000 [Prideaux Wood, Cornwall. CornwallHets] 30 May 1898 [Woking. Adult. EMM34:209]
- 06A: 1 June 1992 [Gole Wood, Crom Castle Estate, Northern Ireland. BJENH6:77] 5 June 1938 [Near Moycullen, West Galway. ERJV100:81-84] 5 June 1917 [Prattle Wood, near Islip, Oxfordshire. EMM53:182]
- 06B: 9 June 1917 [Bagley Wood, Berkshire. EMM53:182] 10 June 1986 [Oaklands Forest, Wexford. Female. ERJV100:81-84] 10 June 1953 [Waverly Wood, Warwickshire. Pairs in copula. EMM93:49-51]
- 06C: 12 June 2001 [Kites Croft, South Hampshire. BJENH15:180] 11 June 1953 [Randan Wood, near Bromsgrove, Worcestershire. EMM90:90] 15 June 2015 [The Chase, Broad Layings, VC12. Hem3:54]
- 06D: 17 June 1878 [Fernbank, Glanvilles Wootton. EMM69:234-245] 17 June 1995 [Hazelbridge, near Chiddingfold, Surrey. EMM133:79-80] 17 June 1954 [Shoreham, Kent. LondonHets] 19 June 1952 [The Lea, Hertfordshire. EMM88:272] 17 June 1951 [Westerham. PTSLENHS1951-52:72-73] 20 June 1948 [Whiteparish, Wiltshire. EMM85:91]
- 06E: 24 June 1934 [Kingsfold, Surrey. Male. LondonHets] 21 June 1951 [Waverly Wood, Warwickshire. Males. EMM93:49-51]
- 06F: 29 June 2014 [East Winch Common, VC28. Hem3:95] 28 June 1992 [Rostrevor Oakwood, County Down. BJENH6:77] 27 June 1964 [Surrey. LondonHets]
- 07A: 4 July 1984 [Charleville Wood, Offaly. Males and females. ERJV100:81-84] 4 July 2006 [Enys Wood, Cornwall. CornwallHets] 5 July 1983 [Polbrock, Cornwall. CornwallHets] 3 July 1917 [Prattle Wood, near Islip, Oxfordshire. EMM53:182] 2 July 2006 [Tremayne Woods, Cornwall. CornwallHets] 2 July 1948 [Woodcock Wood, Fancott, Bedfordshire. EMM86:6-8]
- 07B: 10 July 1949 [Amersham, Buckinghamshire. LondonHets] 9 July 2006 [Besloe, Cornwall. CornwallHets] 10 July 1983 [Bynorth Cliff Wood, Cornwall. CornwallHets] 8 July 2002 [Cabilla Wood, Cornwall. CornwallHets] 7 July 1983 [Ethy Wood, Cornwall. CornwallHets] 6 July 1985 [Glengarriff Forest, Cork. Males and females. ERJV100:81-84] 7 July 1985 [Glengarriff Forest, Cork. Males and females, some in copula. ERJV100:81-84] 9 July 1983 [Lamorran Wood, Cornwall. CornwallHets] 8 July 1983 [Tremayne Woods, Cornwall. CornwallHets]
- 07C: 14 July 1954 [Blakeway Copice, Wenlock Edge, near Much Wenlock, Shropshire. EMM91:237] 15 July 2006 [Bodmin, Cornwall. CornwallHets] 14 July 1958 [Bookham Common, Surrey. Adult. LondonHets] 14 July 1984 [Glen of Clab, Clare. Female. ERJV100:81-84] 11 July 1984 [Pollavaun, Clare. Male. ERJV100:81-84]
- 07D: 19 July 2002 [Carne Farm, Penpoll, Cornwall. CornwallHets] 17 July 2006 [Danscombe, Calstock, Cornwall. CornwallHets] 20 July 2006 [Smeaton, St Dominick, Cornwall. CornwallHets]

- 07E: 22 July 1971 [Ballyeighter, Burren, County Clare. Female. EMM138:156] 23 July 1983 [Elcombe, Gloucestershire. GloucsHets]
- 07F: 28 July 1952 [The Lea, Hertfordshire. EMM88:272]
- 08A: 1 August 1962 [Surrey. LondonHets]
- 08B: 10 August 1976 [Darenth Wood, Kent. LondonHets] 6 August 1950 [Jordans, Buckinghamshire. LondonHets]
- 08C: 12 August 2010 [Melton Wood, Doncaster, VC63. HN16:13]
- 08D: 18 August 1991 [Betty Daws Wood, Dymock, Gloucestershire. GloucsHets] 16 August 1953 [Bookham Common, Surrey. Nymphs. LondonHets] 19 August 2003 [Devichoys Wood, Cornwall. CornwallHets]
- 08F: 29 August 1937 [Boxhill, Surrey. Male and female. LondonHets] 29 August 1994 [Dowdeswell, Gloucestershire. GloucsHets] 29 August 2005 [Merthen Wood and Trelowarren Woods, Cornwall. CornwallHets] 27 August 1896 [Near Ewhurst, Surrey. Butler1923] 31 August 1953 [Stour Woods, Wrabness, Essex. Adults and nymphs. EMM90:81-82] 26 August 2006 [West Coombe, Lansallos, Cornwall. CornwallHets]
- 09A: 4 September 1971 [Ballyeighter, Burren, County Clare. Nymphs. EMM138:156] 4 September 1900 [Glanvilles Wootton. EMM69:234-245] 4 September 1937 [Headley Lane, Surrey. LondonHets]
- 09B: 7 September 1948 [Arbrook Common, Surrey. LondonHets] 8 September 1944 [Great Gaddesden, Hertfordshire. EMM81:163-164] 6 September 1956 [Norbury Park, Surrey. LondonHets]
- 09C: 11 September 1985 [Donadee Forest, Kildare. Female. ERJV100:81-84] 12 September 2010 [Near Barnburgh, VC63. HN16:13] 13 September 1978 [Sommerville Wood, Meath. Nymphs. ERJV100:81-84]
- 09D: 19 September 2010 [Anston Stones Wood, VC63. HN16:13] 18 September 1985 [Ebworth Woods, Gloucestershire. GloucsHets] 18 September 1993 [Midger Wood, Gloucestershire. GloucsHets] 19 September 1985 [Popes Wood, Gloucestershire. GloucsHets] 18 September 2010 [Sheringham Wood, VC27. Hem4:41]
- 09F: 26 September 1958 [Bookham Common, Surrey. LondonHets] 26 September 1937 [Boxhill, Surrey. Male. LondonHets] 26 September 2010 [Coal Measures, Thorncliffe Wood, north Sheffield, VC63. HN16:13] 26 September 1966 [Llethrid Woods, near Swansea, Glamorganshire. Female. Ent100:287] 30 September 1989 [Oakley Wood and Dorvel Wood, Gloucestershire. GloucsHets]
- 10A: 3 October 1943 [Hilcot, Colesbourne, near Cheltenham. EMM80:18-19] 2 October 1955 [Surrey. LondonHets]
- 10C: 11 October 1979 [Buckholt Wood, Gloucestershire. GloucsHets] 11 October 1979 [Midger Wood, Gloucestershire. GloucsHets] 15 October 1950 [Ranmore, Surrey. PTSLENHS1950-51:81-82]
- 10D: 16 October 1955 [Juniper Valley, Surrey. LondonHets]

Neides tipularius (Linnaeus) (Berytidae)

- 02C: 11 February 1935 [Imperial College Biological Field Station, Slough. JSBE1:165-166]
- 03F: 26 March 1905 [Surrey. Male. LondonHets]
- 04D: 18 April 1939 [Easton, Cumberland. ERJV51:160-161]
- 05A: 2 May 1908 [Winfrith, Dorset. Ent47:146-147]
- 05E: 21 May 1953 [Grounds of Rothamsted Experimental Station, Harpenden, Hertfordshire. Male. EMM90:35] 21 May 1992 [Murlough NNR, County Down. BJENH6:77]
- 05F: 28 May 1955 [Kingswood, Surrey. LondonHets]
- 06B: 8 June 1956 [Constantine Bay, Cornwall. CornwallHets] 10 June 1956 [Penhale Sands, Cornwall. CornwallHets] 7 June 1956 [Rock, Cornwall. CornwallHets]
- 06D: 20 June 2019 [Icklingham Plains, West Suffolk. Hem6:248] 17 June 1954 [Shoreham, Kent. LondonHets]
- 07A: 5 July 1944 [Starcross, South Devon. Ent88:89-91]
- 07C: 13 July 2012 [Berinsfield, Oxfordshire. Hem6:245]
- 07E: 24 July 1948 [Darenth, Kent. EMM85:23] 22 July 2015 [VC29. Hem3:95]

07F: 26 July 2006 [Moor Copse Nature Reserve, Pangbourne, Berkshire. Hem6:245]

08A: 2 August 2011 [Burnt Platt Wood, Stoke Row, Chiltern Hills, Watsonian Oxfordshire.

Hem6:245] 1 August 2007 [North of Hitchcopse Pit Nature Reserve, Watsonian Berkshire.

Hem6:245] 2 August 1919 [Rock, Cornwall. CornwallHets] 5 August 1934

[Worlington/Breckenham, Suffolk. EMM71:113-114]

08B: 8 August 1926 [Oxwich Bay, Glamorgan. EMM64:64]

08C: 14 August 1983 [Mildenhall. PTBENHS17:18-19]

08D: 17 August 1985 [Newborough Warren, Anglesey. HSGN6:3]

08E: 24 August 1952 [Hedgerley, Buckinghamshire. LondonHets] 21 August 1956 [Surrey. LondonHets]

09A: 2 September 1873 [Glanvilles Wootton. EMM69:234-245] 2 September 1876 [Glanvilles Wootton. EMM69:234-245] 3 September 1951 [Grounds of Pest Infestation Laboratory, Slough. EMM87:274]

09B: 10 September 1950 [Ash Vale, Surrey. PTSLENHS1950-51:79-80] 6 September 2015 [Rossington Bridge, Doncaster. HN23:12]

09C: 14 September 1992 [Loe Bar, Cornwall. CornwallHets] 15 September 1996 [Sandy Heath Quarry, Bedfordshire. EMM133:261-262]

09D: 16 September 1927 [Portrane, County Dublin. Adults and nymphs. IrelandHets] 17 September 1906 [Shalford, Surrey. LondonHets]

10A: 4 October 1925 [Camberley, Surrey. LondonHets] 4 October 1908 [Surrey. Male. LondonHets]

10F: 26 October 1963 [Farthing Downs, Surrey. LondonHets]

Detailed records

Berytinus clavipes (Fabricius) (Berytidae)

At the roots of grass on a wayside bank. In culture, laid eggs on grass and emerged nymphs fed on same [Royston, Hertfordshire. 25 May 1912. Males and females. EMM49:28-32]

Under leaves [Darenth Wood, Kent. 30 May. D&S1865]

On a roadside bank [Royston, Hertfordshire. 1 June 1914. EMM50:220-221]

Sweeping *Ononis* [Bayswater, near Headington, Oxford. 14 July 1917. Adults and nymphs. EMM53:183]

On *Ononis* [Hedgerley, Surrey. 17 July 1955. LondonHets]

Under *Ononis arvensis* [Folkestone. 1 September. D&S1865]

On scarp amongst herbage [Caterham, Surrey. 21 September 1968. LondonHets]

Sweeping very dry herbage on sand [Erishell, Suffolk. 27 September 1907. SuffolkHetsAnn]

In tufts of grass [Bexley Wood. October. Butler1923]

Taken in a towed suction sampler, DragVac [Chiltern Hills/North Wessex Downs/Cotswolds. BJENH26:217-218]

On sandhills [Freshwater Bay, Pembrokeshire. August 1866. EMM3:92]

On Ononis [Harefield, Middlesex. Ent71:148-153]

In a limestone quarry [Helpston, Peterborough district. EG20:125-135]

At roots of *Ononis* [Hertfordshire. LondonHets]

On *Ononis* [Pembrokeshire coast. Ent60:283-284]

On sandy grass-heaths [Royston, Hertfordshire. S&L1959]

Associated with restharrow growing in situations with sparse flora [Yatesbury, Wiltshire. First week of September 1962. EMM98:263]

Berytinus crassipes (Herrich-Schaeffer) (Berytidae)

Under *Hieracium* [West Hyde, Hertfordshire. 2 April 1934. Adult. LondonHets]

Sweeping an area of old quarry workings [Kilkenny Viewpoint, VC33. 8 June 2002. BJENH19:34-37]

Found on the old clinker bed [Chedworth Railway GWT Reserve, VC33. 23 July 2003. BJENH19:34-37]

At the roots of a stunted plant of the common chickweed, *Cerastium vulgatum*, growing on a rabbit-grazed ant hillock [Hedgerley Park, Buckinghamshire. 21 July 1954. Gravid female. EMM90:213]

On a rabbit-grazed plant of *Cerastium* growing on an ant hillock [Near Egham, Surrey. 22 July 1954. Adult and nymphs. EMM90:213]

Searching at the roots of dry grass [West Walton, Norfolk. 5 August 1901. EMM38:80]

Sweeping heath [Shirley, Surrey. 11 September 1902. LondonHets]

Under chickweed [Thursley NNR, Surrey. 14 September 2000. EMM137:231-232]

Suction sampling chalk downland [Haydon Down, Dorset. 25 September 2002. HN2:7]

Under cut bracken [Headley Lane, Surrey. 1 October 1905. LondonHets]

Wasteland [Around Tilbury Docks, Essex. S&L1959]

In a sandy situation [Aylesford, Kent. 1952. Macropterous form. TSBE11:245-280]

In marsh haystack [Barnby Broad, Suffolk. September. SuffolkHets]

Under a stunted plant of the common chickweed, *Cerastium vulgatum*, growing on a canal bank [Basingstoke Canal. 1953. EMM90:213]

Under stones [Box Hill. PSLENHS1905-06:93]

In moss on sandhills [Deal, Kent. Latter half of September 1929. EMM65:275]

Associated with Cerastium vulgatum [Devon and Cornwall. Ent88:89-91]

Under chickweed on a waste dump [Downs near Swanage, Dorset. 13-27 August 1955. EMM91:282-283]

Sweeping amongst heather [Fairlight, near Hastings. September 1878. EMM17:67-68]

In a limestone quarry [Helpston, Peterborough district. EG20:125-135]

On bare, sloping ground, in moss at the roots of *Teucrium scorodonium*, and in tufts of grass [Mickleham. D&S1865]

In grass and among Cerastium vulgatum [Middlesex. Ent71:148-153]

From a hedge [Near Faversham, Kent. 1903. EMM40:100-103]

Under *Erica* on a marshy heath [North of Okehampton, Devon. 1941. Female and nymph. Ent88:89-91]

Under *Cerastium* growing on a dry bank between two fields [One mile south-west of Egham, Surrey. 1954. Adult and nymphs. EMM91:54]

In sand pit [Shirley. April 1869/70. EMM7:184-185]

On cinder-covered wasteland [Slough, Buckinghamshire. 1953/54. Ent88:10-17]

In reeds [Tuddenham Fen, Suffolk. April 1904. SuffolkHets]

Under prostrate legumes [Witley Common, Surrey. 1957/58. Ent92:6-13]

On patches of chickweed growing on cindery ground and old fire sites [Woolmer Forest, North Hampshire. EMM133:79-80]

Berytinus hirticornis (Brullé) (Berytidae)

From an undercliff [Luccombe Chine, Isle of Wight. 10 April 1971. Male. EMM119:70]

On open acid grassland [Brooklands Old Airfield, Surrey. 12 April 2004. Male. HN4:5]

Sweeping an open, grassy area of waste ground with various weeds [Murston, East Kent. 16 May 1982. Gravid females. EMM119:70]

On the grasses *Arrhenatherum avenaceum* and *Agropyrum repens* growing in moss on a south-facing hedge bank, at the edge of a cornfield [One mile south-east of Kingsteignton, South Devon. 22 May 1943. EMM79:152-154]

Sweeping long grass [Nonsuch Park, Cheam, Surrey. 6 August 2004. Male and female. BJENH18:208]

Sweeping dried-up legumes on a grassy embankment [Essex. 25 August 1984. HSGN4:5]

Beneath *Medicago lupulina* in a roadside verge [Essex. 26 August 1984. Adult and nymph. HSGN4:6]

In suction samples from herb rich verge [Swanley, West Kent. 8 September 2005. HN6:9] Associated with *Lathyrus nissolia* [Essex. HSGN4:6]

In grass roots [Isle of Wight. September 1983. PTBENHS17:18]

Tearing up a tussock of rough grass at the foot of a cliff [Ringstead Bay, Devon. End of April 1968. Females. EG20:70]

In long grass growing under a thick hedge [The Lizard, Cornwall. During the third week of August 1960. EMM96:104]

Berytinus minor (Herrich-Schaeffer) (Berytidae)

Gravel pits [Ruxley, Kent. 17 March 1963. LondonHets]

Shaken from moss growing on the edge of the quarry top [Enstone Quarry, Enstone, Oxfordshire. 24 March 2012. EMM149:136-137]

Coal waste site [Hugglescote, VC55. 16 April 2014. Hem3:95]

Sweeping rushes at a pond [Manor Farm Lane, Kent. 16 April 1900. LondonHets]

Amongst grass roots on a tip [Caterham, Surrey. 9 May 1970. LondonHets]

Sweeping grass in a meadow [Ashted, Surrey. 12 May 1951. PTSLENHS1951-52:68-69]

On cabbage plots [Grounds of Imperial College Biological Field Station, Slough. 17 May 1934. TSBE2:47-67]

Suction sampled from disturbed ground on former colliery heap [Warren Way, Mansfield, VC56. 23 May 2006. Hem6:234]

Sweeping a grassy path edge in a felled area of conifer forest [Dancing Green, VC36. 18 June 2019. Hem6:242]

Under white clover. In culture, the adults fed and laid eggs on this plant [Taplow, Buckinghamshire. 18 June 1954. EMM90:175]

Under white clover, *Trifolium repens* [By the A4, one mile east of Slough. 15 July 1954. Adults. EMM90:175]

Under black medick [Clayswood, Bearsted, Kent. 24 July 1997. EMM134:265-266]

Searching at the roots of dry grass [West Walton, Norfolk. 5 August 1901. EMM38:80]

In short grass on chalk area [Ruislip NR, Middlesex. 15 August 1964. Adult. LondonHets]

On a patch of wasteland [Near Slough, Buckinghamshire. 25 August 1953. EMM90:175]

Suction sampling chalk downland [Fishers Bottom, Dorset. 2 September 2002. HN2:7]

Under log in an orchard [Green End Road, Boxmoor, NW Hertfordshire. 10 October 1945. EMM85:249-253]

Downs [North of Kemsing, Kent. 5 November 1961. LondonHets]

On rough pasture [Aberystwyth, Cardiganshire. EMM92:54-64]

At grass roots [Alverstone and Shanklin, Isle of Wight. EMM60:117-118]

In grass [Arthog, Merioneth. Late August to early September 1927. EMM64:62-64]

In marsh hay [Barnby Broad, Suffolk. September. SuffolkHets]

In a brackish ditch [Bawdsey, Suffolk. SuffolkHets]

In grass tufts and under vegetable refuse [By the A4, one mile east of Slough. 1953 and spring 1954. Specimens including one macropter. EMM90:175]

Taken in a towed suction sampler, DragVac [Chiltern Hills/North Wessex Downs/Cotswolds. BJENH26:217-218]

Among thyme and moss [Dartford Brent. August. D&S1865]

Associated with *Cerastium vulgatum* in arable fields [Devon/Cornwall. Ent87:25-30]

Under *Trifolium pratense* on a waste dump [Downs near Swanage, Dorset. 13-27 August 1955. Some were macropters. EMM91:282-283]

At roots of rushes [Dumfriesshire. April. EMM73:234-235]

On the ground amongst scattered, very stunted herbage [Farley Heath, Surrey. August 1892. Adults and nymphs. Butler1923]

In moss [Forest Row, Sussex. September 1869/70. EMM7:184-185]

Sweeping grasses [Hither Green Lane, Lee. PSLENHS1900:76]

At roots of rushes [Newby Cross, Cumberland. 1915. EMM52:66]

Upon water-weeds [Oulton Broad, Suffolk. SuffolkHets]

Sweeping *Juncus* and thistles at a crossroads [Riddington, near Mundesley, Norfolk. Early August 1926. EMM63:12-13]

In sand pit [Shirley. April 1869/70. EMM7:184-185]

On limestone turf [Silverdale area, Lancashire. EMM92:230]

On cinder-covered wasteland [Slough, Buckinghamshire. August 1954. Adults and nymphs. Ent88:10-17]

In moss [South of England. Saunders1892]

At the roots of grass [St Helens, Isle of Wight. August 1926. EMM63:41-42]

In a nest of *Bombus muscorum* [Tostock, Suffolk. SuffolkHets]

At roots of grass [Walthamstow, Essex. May 1902. LondonHets]

Under Cerastium [Witley Common, Surrey. 1957/58. Ent92:6-13]

Sweeping in a sandpit [Witton, Norfolk. Early August 1926. EMM63:12-13]

Berytinus montivagus (Meyer-Dür) (Berytidae)

Coal waste site [Hugglescote, VC55. 16 April 2014. Hem3:95]

Under black medick, Medicago lapulina, growing in a flooded gravel pit [Datchet,

Buckinghamshire. 24 May 1953. EMM89:230]

Cliff-top grassland [Holywell Beach, Cornwall. 25 May 1989. CornwallHets]

Sweeping vegetation growing alongside a track [Near Corker Pass, Burren, County Clare. 23 May 1985. Male. ERJV100:81-84]

At the roots of black medick, *Medicago lapulina*, growing in a flooded gravel pit [Datchet,

Buckinghamshire. 28 May 1953. Adults (including pairs in copula) and nymphs. EMM89:230]

In chalk cutting amongst grass and roots of *Medicago lupulina* [Darenth, Kent. 8 July 1950. LondonHets]

Under black medick, *Medicago lapulina* [By the A4, one mile east of Slough. 15 July 1954. EMM90:175]

Amongst low-growing plants on the cindery track of a disused railway [Burdale, Yorkshire Wolds. 25 July 1971. EMM108:231]

Suction sampling chalk downland [Bincombe Hill, Dorset. 1 August 2002. HN2:7]

At the roots of black medick, *Medicago lapulina*, growing on a spoil heap in a flooded gravel pit [Datchet, Buckinghamshire. 6 August 1952. EMM88:255]

Sweeping [Reigate, Surrey. 9 August 1899. LondonHets]

In clumps of *Bromus* [Boxmoor, Hertfordshire. 14 August 1933. LondonHets]

Suction sampling chalk downland [Hog Cliff, Dorset. 13 August 2002. HN2:7]

Chalk pit [Swanscombe, Kent. 16 August 1962. LondonHets]

In grass [Camber Sands, East Sussex. 26 August 1981. PTBENHS17:18-19]

At roots of *Medicago lupulina* in a chalk pit [Swanscombe, Kent. 4 September 1964. LondonHets]

At roots of ragwort [Brandon, Suffolk. June 1915. SuffolkHets]

Under broom bushes [Charlton. D&S1865]

Taken in a towed suction sampler, DragVac [Chiltern Hills/North Wessex Downs/Cotswolds. BJENH26:217-218]

Chalk pit [Darenth, Kent. LondonHets]

Demolition site [Derby. 1982. EMM120:253-258]

On waste ground [Doncaster. August 2015. HN23:5]

Under black medick on a waste dump and elsewhere on downs [Downs near Swanage, Dorset. 13-27 August 1955. EMM91:282-283]

At roots of grass [Folkestone. September. D&S1865]

On sandhills [Freshwater Bay, Pembrokeshire. August 1866. EMM3:92]

At the base of tall grasses [Grays and Tilbury, South Essex. 1938. EMM79:199]

In moss [Hadleigh, Suffolk. March. SuffolkHets]

At the roots of *Dactylis* in old gravel pits [Luton, Bedfordshire. EMM86:6-8]

In moss [Sanderstead. March. D&S1865]

Among grass [Shanklin Down, Isle of Wight. August 1926. EMM63:41-42]

On cinder-covered wasteland [Slough, Buckinghamshire. 1953/54. Ent88:10-17]

Searching at the roots of dwarf maritime herbage [The Warren near Dawlish, South Devon. August 1914. EMM51:220]

Under black medick [Witley Common, Surrey. 1957/58. Ent92:6-13]

Beneath Ononis on sandhills [Ynyslas Sandhills, Cardiganshire. May 1958. EMM95:68]

Berytinus signoreti (Fieber) (Berytidae)

Suction sampling chalk downland [Great Hill, Dorset. 7 January 2003. HN2:7]

In moss [Tring, Hertfordshire. 27 March 1934. LondonHets]

Suction sampling chalk downland [Portesham Quarry, Dorset. 17 April 2003. HN2:7]

In moss on a chalky bank [Near Alton, Hampshire. 27 April 1954. EMM90:175]

At the roots of *Ononis arvensis* on a roadside bank. In culture, laid eggs on *Trifolium*, but emerged nymphs fed on *Ononis*, both plants being included in the culture [Royston, Hertfordshire. 1 June 1914. Females. EMM50:220-221]

At roots of *Lotus corniculatus* on a chalk bank [Near Winchester, Hampshire. 22 June 1954. Gravid female. EMM90:175]

Suction sampling chalk downland [Maiden Castle, Dorset. 4 July 20002. HN2:7]

Suction sampling chalk downland [Bincombe Hill, Dorset. 1 August 2002. HN2:7]

At roots of grasses [Greencroft Barns Downs, Bedfordshire. 21 August 1945. EMM86:6-8]

Sandhills [Rock, Cornwall. 21 August 1919. CornwallHets]

In grass [Camber Sands, East Sussex. 26 August 1981. PTBENHS17:18-19]

Suction sampling chalk downland [Fishers Bottom, Dorset. 2 September 2002. HN2:7]

Sweeping [Reigate, Surrey. 3 September 1898. LondonHets]

Suction sampling chalk downland [Haydon Down, Dorset. 25 September 2002. HN2:7]

In herbage on scarp [Caterham, Surrey. 29 September 1968. LondonHets]

Suction sampling chalk downland [Giant Hill, Dorset. 1 October 2002. HN2:7]

Suction sampling chalk downland [Bindon Hill, Dorset. 7 October 2002. HN2:7]

Suction sampling chalk downland [North Hill, Dorset. 11 November 2002. HN2:7]

In moss [Betchworth. April 1869/70. EMM7:184-185]

At grass roots [Brading Down, Isle of Wight. August 1926. EMM63:41-42]

At roots of Senecio Jacobaea [Brandon, Suffolk. SuffolkHets]

Taken in a towed suction sampler, DragVac [Chiltern Hills/North Wessex Downs/Cotswolds. BJENH26:217-218]

In gravel pits [Claydon, Suffolk. SuffolkHets]

Under *Lotus corniculatus* on a waste dump and elsewhere on downs [Downs near Swanage, Dorset. 13-27 August 1955. EMM91:282-283]

Sheltered and stabilised sand dunes [East coast of England. S&L1959]

From sandhills [Lincolnshire. Butler1923]

In moss and short grass on railway banks [Middlesex. Ent71:148-153]

At the roots of herbage on a wayside bank [Near Ewhurst, Surrey. Butler1923]

In a sandy situation [New Hythe, Kent. Macropterous form. TSBE11:245-280]

Sweeping a flowery hillside [Oxfordshire. Butler1923]

Under *Lotus corniculatus* [Spurn Head, East Yorkshire. 24-26 July 1953. Adult and nymphs. EMM90:40]

On flat, stony wasteland with short, mixed vegetation [St Martin's and St Agnes, Scilley Isles. August 1964 and 1965. EMM102:67-69]

Under lucerne [Stanford, South Essex. 1938. Adults. EMM79:199]

At roots of *Erica tetralix* [Suffolk. SuffolkHets]

Sweeping mixed herbage by a footpath [Tal-y-llyn, Brecon. First few days of May 1950. EMM87:156]

In moss [West Wickham Wood. March. D&S1865]

Under Lotus corniculatus and moss [Witley Common, Surrey. 1957/58. Ent92:6-13]

Gampsocoris punctipes (Germar) (Berytidae)

On *Ononis* [Lelant Towans, Cornwall. 17 May 1929. CornwallHets]

Sweeping [Greenham Common, Newbury. 21 June 2010. Hem2:25]

Under Ononis [Portmarnock, County Dublin. 26 June 1953. EMM90:250]

With *Ononis* alongside coastal footpath cutting up slope across windblown sand grassland [Steeple Point, Cornwall. 13 July 2006. Adults and nymphs. CornwallHets]

In dead grass [New Haven, East Sussex. 18 July 1976. PTBENHS17:18-19]

On *Ononis* [Ynyslas sand dunes, Cardiganshire. 25 July 1954. EMM92:54-64]

Suction sampling chalk downland [Bincombe Hill, Dorset. 1 August 2002. HN2:7]

Sweeping [Headley Lane, Surrey. 2 August 1897. LondonHets]

On *Ononis spinosa* [Kessingland sandhills, near Lowestoft, Suffolk. 3 August 1904. Ent51:164] Under and on *Ononis* (restharrow) on chalk downs [Sharpenhoe, Bedfordshire. 4 August 1960. EMM97:32-33]

Under and on *Ononis* (restharrow) on chalk downs [Upper Sundon, Bedfordshire. 8 August 1960. EMM97:32-33]

Under *Ononis* [Tring Hill and Herts. Beacon. 14 August 1933. LondonHets]

On *Ononis* [Boxhill, Surrey. 25 August 1964. LondonHets]

Windblown sand on cliffs [Parson's Cove, Lansallos, Cornwall. 22 August 2006. CornwallHets]

From Ononis spinosa [Taunton. 22 August 1935. PTSLENHS1935-36:29]

DragVac of hillside meadow [The Holies, Streatley. 23 August 2012. Hem2:25]

Dunes [Penhale, Cornwall. 28 August 2006. CornwallHets]

Beating ivy in old lane [Sandheap Point and Frogmore Farm, Lanteglos, Cornwall. 26 August 2006. CornwallHets]

On *Ononis* [Harefield, Middlesex. 2 September 1935. Ent71:148-153]

Dunes [Penhale, Cornwall. 6 September 2004. CornwallHets]

In gravel pit [Hitchin, Hertfordshire. 17 September 1951. LondonHets]

On restharrow, *Ononis* species [Caterham, Surrey. 21 September 1968. LondonHets]

Sandhills [Portmarnock, County Dublin. 23 September 1927. IrelandHets]

Extracted from a sample of mixed herbage in a Tullgren funnel [Southern slopes of Bennane Head, north of Ballantrae, South Ayrshire. 17 October 1971. Adult. EMM107:191]

Sweeping *Ononis* [Betchworth. September 1869/70. EMM7:184-185]

On restharrow clumps [Bosherston and Freshwater West, Pembrokeshire. 1990. BJENH4:43]

Sweeping [Boxhill, Surrey. August 1915. LondonHets]

Taken in a towed suction sampler, DragVac [Chiltern Hills/North Wessex Downs/Cotswolds. BJENH26:217-218]

Sweeping [Dover. EMM26:81-82]

Sweeping in dune slacks [Eskmeals Dunes Nature Reserve, Cumberland. 1984. ERJV97:8]

On *Ononis* [Fairbourne, Merioneth. Late August to early September 1927. EMM64:62-64]

Under *Ononis* [Folkestone. August and September. D&S1865]

On sandhills [Freshwater Bay, Pembrokeshire. August 1866. EMM3:92]

On a grass bank close to a main road [Freshwater West, Pembrokeshire. EMM88:22]

Under *Ononis* [Isle of Wight. EMM60:117-118]

Beneath *Ononis spinosa* [Kentford, Suffolk. SuffolkHets]

At roots of marram grass on sandhills [Kessingland Sandhills, Suffolk. September 1900. SuffolkHets]

Amongst Ononis [Kidwelly, Ferryside and Pendine, Carmarthenshire. EMM48:108-111]

On *Ononis* on sandhills [Lllandudno, North Wales. Late August to early September 1924. EMM61:62-63]

Sand dunes [Murlough NNR, County Down. HSGN5:2]

Under *Erodium* and/or *Ononis* [Neighbourhood of Swansea. 31 July to 8 August 1925. EMM62:38-39]

Under *Ononis* [Pembrokeshire coast. Ent60:283-284]

Under *Ononis* on the sand hills [Pendine, Carmarthenshire. EMM88:22]

On *Ononis* [Reigate, Surrey. Saunders1892]

Beneath *Ononis* growing among Marram grass on sandhills [Rhosneigr, Anglesey. September 1923. Adults and nymphs. EMM60:37-39]

Under Euphorbia [Rhossilli, Glamorgan. EMM87:139]

Sweeping [Sandown, Isle of Wight. August. ERJV20:229-231]

Under *Ononis* on sandy soil [Sandown, Isle of Wight. Butler1923]

In sand dunes [Whiteford Burrows, Gower coast, South Wales. 1960/61. Ent100:157-165]

On Ononis [Woolacombe, Devon. 1908. EMM44:32-34]

Under Ononis [Worlington/Breckenham, Suffolk. August 1934. EMM71:113-114]

- Metatropis rufescens (Herrich-Schaeffer) (Berytidae)
 - Sweeping enchanter's nightshade at the edge of a ride through woodland [Scaynes Hill, near Haywards Heath, Sussex. 20 May 1987. BJENH1:174]
 - Sweeping ground vegetation in *Betula* wood by a lake [Clooncoe, Leitrim. 28 May 1986. Male. ERJV100:81-84]
 - Taken on C. lutetiana in a wood [Near Ennis, Clare. 30 May 1984. Males. ERJV100:81-84]
 - Beating hawthorn blossom in a wood [Woking. 30 May 1898. Adult. EMM34:209]
 - Sweeping Circaea lutetiana [Prattle Wood, near Islip, Oxfordshire. 5 June 1917. EMM53:182]
 - Sweeping *Circaea lutetiana*, and observed on the plant [Bagley Wood, Berkshire. 9 June 1917. EMM53:182]
 - Sweeping roadside vegetation in a wood [Oaklands Forest, Wexford. 10 June 1986. Female. ERJV100:81-84]
 - On Enchanter's Nightshade, *Circaea lutetiana* [Kites Croft, South Hampshire. 12 June 2001. BJENH15:180]
 - On the flowers of *Heracleum sphondylium* [Randan Wood, near Bromsgrove, Worcestershire. 11 June 1953. EMM90:90]
 - Sweeping and beating along rides and in clearings [The Chase, Broad Layings, VC12. 15 June 2015. Hem3:54]
 - From examining wood-spurge in a wood [Hazelbridge, near Chiddingfold, Surrey. 17 June 1995. EMM133:79-80]
 - On a small patch of enchanter's nightshade, *Circaea lutetiana*, by a roadside [The Lea, Hertfordshire. 19 June 1952. EMM88:272]
 - Sweeping enchanters nightshade. Eggs present in the abdomen [Westerham. 17 June 1951. PTSLENHS1951-52:72-73]
 - In a Quercus forest [Charleville Wood, Offaly. 4 July 1984. Males and females. ERJV100:81-84]
 - Sweeping Circaea lutetiana [Prattle Wood, near Islip, Oxfordshire. 3 July 1917. EMM53:182]
 - On goosegrass [Woodcock Wood, Fancott, Bedfordshire. 2 July 1948. EMM86:6-8]
 - On *C. lutetiana* beside a public road [Glengarriff Forest, Cork. 6 July 1985. Males and females. ERJV100:81-84]
 - On *C. lutetiana* beside a public road [Glengarriff Forest, Cork. 7 July 1985. Males and females, some in copula. ERJV100:81-84]
 - Sweeping Dog's Mercury [Blakeway Copice, Wenlock Edge, near Much Wenlock, Shropshire. 14 July 1954. EMM91:237]
 - Taken in Fraxinus woods [Glen of Clab, Clare. 14 July 1984. Female. ERJV100:81-84]
 - Taken in Fraxinus/Salix wood [Pollavaun, Clare. 11 July 1984. Male. ERJV100:81-84]
 - Sweeping *Circaea lutetiana* [Ballyeighter, Burren, County Clare. 22 July 1971. Female. EMM138:156]
 - On a small patch of enchanter's nightshade, *Circaea lutetiana*, by a roadside [The Lea, Hertfordshire. 28 July 1952. EMM88:272]
 - In a damp place in a wood [Near Ewhurst, Surrey. 27 August 1896. Butler1923]
 - Sweeping *Circaea lutetiana* [Stour Woods, Wrabness, Essex. 31 August 1953. Adults and nymphs. EMM90:81-82]
 - Sweeping *Circaea lutetiana* [Ballyeighter, Burren, County Clare. 4 September 1971. Nymphs. EMM138:156]
 - On *Circaea* in a wood [Great Gaddesden, Hertfordshire. 8 September 1944. EMM81:163-164] Sweeping vegetation beside a lake [Donadee Forest, Kildare. 11 September 1985. Female.
 - ERJV100:81-84]
 - Sweeping a clearing in a wood [Sommerville Wood, Meath. 13 September 1978. Nymphs. ERJV100:81-84]
 - Sweeping *Sorbus aucuparia* [Llethrid Woods, near Swansea, Glamorganshire. 26 September 1966. Female. Ent100:287]
 - Beating hazel [Hilcot, Colesbourne, near Cheltenham. 3 October 1943. EMM80:18-19]
 - Beating oak [Ranmore, Surrey. 15 October 1950. PTSLENHS1950-51:81-82]
 - Amongst *Circaea* growing under beech trees in a wood on downs [Abinger Hammer, near Gomshall, Surrey. August 1899. Butler1923]

On *Circaea* in woods. In culture, reared on this plant [Buckinghamshire. August 1915. Nymphs. Butler1923]

In a light trap [Cnwch Coch, near Aberystwyth, Cardiganshire. May 2001. EMM138:90]

Beating a willow bush [England. Before 1871. EMM8:136]

Sweeping Circaea lutetiana in a copse [Glanvilles Wootton. June. EMM26:244]

On Circaea lutetiana [Haven Street, Isle of Wight. August 1926. In various stages. EMM63:41-42]

On Enchanter's Nightshade, *Circaea lutetiana* in a wood [Near Kingsfold, Surrey. End of June. EMM71:113-114]

Sweeping enchanter's nightshade in woods [Near Muckross Lake, Killarney, County Kerry. 1981. Nymphs. ERJV100:81-84]

On *Circaea lutetiana*. In culture seen feeding on flower buds [Neighbourhood of Portsmouth. June 1871. Nymphs reared to adults. EMM8:136]

Sweeping at sundown in a swampy wood [New Forest. 16-30 May 1895. EMM31:192-194]

Wherever *Circaea lutetiana* grew in shady places [New Forest. 7-28 June 1917. EMM53:169-173] In a swampy wood [New Forest. Butler1923]

On or about Circaea lutetiana [New Forest. HantsHets]

Sweeping fern [New Forest. Saunders1892]

Occured with *Circaea lutetiana* growing among beeches [South Oxfordshire. 1940. EMM77:101-104]

In damp woods [South-east Oxfordshire. 1918. Adults and nymphs. Butler1923]

In moss [Teston, Kent. January. Female. PTSLENHS1962:123-183]

Eggs laid singly on stems of Enchanter's Nightshade, *Circaea lutetiana*. Occasionally eggs are laid on the seeds [Three different localities in the East Malling district of Kent. Latter part of June and first half of July 1947. Adults and eggs. EMM85:103]

Sweeping a small patch of *Circaea lutetiana* under beech trees [Wood Fidley, New Forest. Latter half of June 1908. Adults. EMM44:186]

Neides tipularius (Linnaeus) (Berytidae)

In grass [Imperial College Biological Field Station, Slough. 11 February 1935. JSBE1:165-166]

In a garden [Easton, Cumberland. 18 April 1939. ERJV51:160-161]

In a garden [Winfrith, Dorset. 2 May 1908. Ent47:146-147]

In vegetation [Grounds of Rothamsted Experimental Station, Harpenden, Hertfordshire. 21 May 1953. Male. EMM90:35]

On dock on eroding fore-dunes [Murlough NNR, County Down. 21 May 1992. BJENH6:77]

Sandhills [Rock, Cornwall. 7 June 1956. CornwallHets]

From a derelict sandy field corner [Icklingham Plains, West Suffolk. 20 June 2019. Hem6:248] In an old *Brassica* seedbed overgrown with weeds [Starcross, South Devon. 5 July 1944.

Ent88:89-91]

Beating a haystack [Berinsfield, Oxfordshire. 13 July 2012. Hem6:245]

In a disused chalk pit [Darenth, Kent. 24 July 1948. EMM85:23]

Sweeping a grassy clearing in a wood [Moor Copse Nature Reserve, Pangbourne, Berkshire. 26 July 2006. Hem6:245]

Sweeping the edge of a wide ride [Burnt Platt Wood, Stoke Row, Chiltern Hills, Watsonian Oxfordshire. 2 August 2011. Hem6:245]

Sweeping a derelict field [North of Hitchcopse Pit Nature Reserve, Watsonian Berkshire. 1 August 2007. Hem6:245]

Sandhills [Rock, Cornwall. 2 August 1919. CornwallHets]

In grass [Mildenhall. 14 August 1983. PTBENHS17:18-19]

At the roots of yarrow, *Achillea millefolium* [Grounds of Pest Infestation Laboratory, Slough. 3 September 1951. EMM87:274]

Beneath Calluna vulgaris [Ash Vale, Surrey. 10 September 1950. PTSLENHS1950-51:79-80]

Underneath common stork's-bill on disturbed ground [Rossington Bridge, Doncaster. 6 September 2015. HN23:12]

At the roots of marram grass and *Ononis* on a sea bank [Portrane, County Dublin. 16 September 1927. Adults and nymphs. IrelandHets]

At roots of grass [Farthing Downs, Surrey. 26 October 1963. LondonHets]

In moss [Box Hill. October 1869/70. EMM7:184-185]

Road verge [Breckland. BJENH8:207]

Under heather [Bucklebury Common, Berkshire. PTSLENHS1951-52:17-18]

Searching beneath heather, *Calluna vulgaris* and *Erica cinerea* [Bucklersbury Common, Berkshire. EMM87:288]

Searching beneath heather, *Calluna vulgaris* and *Erica cinerea* [Cadnam, New Forest. EMM87:288]

Under *Erodium cicutarium* [Deal. D&S1865]

On sandhills [Deal, Kent. 22-30 September 1870. EMM7:137-138]

Grubbing [Deal, Kent. Middle of May. EMM9:193]

Amongst dried grass-bents [Deal, Kent. Butler1923]

Breeding colony associated with *Erodium* growing on sandhills [Devon and Cornwall. 6-13 July 1957. EMM94:24]

Associated with *Cerastium vulgatum* in arable fields [Devon/Cornwall. Ent87:25-30]

Sweeping in dune slacks [Eskmeals Dunes Nature Reserve, Cumberland. 1984. ERJV97:8]

Under *Ononis* [Folkestone. D&S1865]

On sandhills [Freshwater Bay, Pembrokeshire. August 1866. EMM3:92]

On a grass bank close to a main road [Freshwater West, Pembrokeshire. EMM88:22]

On *Ononis* [Isle of Wight. Adults and nymphs. Butler1923]

Sand dunes [Murlough NNR, County Down. HSGN5:2]

In the vegetation on an arable strip left for cornfield weeds [Near Marcham, Watsonian Berkshire. 2007. HN10:13]

Under *Erodium* and/or *Ononis* [Neighbourhood of Swansea. 31 July to 8 August 1925. EMM62:38-39]

Amongst short dry moss [Newborough Warren, Anglesey. July 1958. EMM95:68]

On marram [Pembrokeshire coast. Ent60:283-284]

Among the dried roots of large clumps of marram grass on the sand hills [Pendine, Carmarthenshire. EMM88:22]

Amongst *Ononis* [Pendine, Carmarthenshire. EMM48:108-111]

Amongst *Ononis* on sandhills [Pendine, Carmarthenshire. Butler1923]

Under *Erodium* [Penhale, Constantine and Rock, north coast of Cornwall. June 1956. Nymphs. EMM92:372-374]

Sweeping [Rushmere Heath, Suffolk. August. SuffolkHets]

Under dead grass stems under bushes on sandhills [Sandhills between Sandown Castle and the "Chequers", Deal, Kent. 4-14 September 1872. EMM9:192-193]

Among grasses on cinder-covered wasteland [Slough, Buckinghamshire. 1953/54. Adult. Ent88:10-17]

In mangold fields [South Devon. Ent88:33-36]

In a gravel pit [St George's Down, near Newport, Isle of Wight. First half of August. EMM43:253-254]

Under Geranium and Erodium [Witley Common, Surrey. 1957/58. Ent92:6-13]

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Berytinus crassipes (Herrich-Schaeffer) (Berytidae)

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- as Berytus commutatus D&S1865, EMM11:184-186, EMM11:255-256, EMM7:184-185
- as *Berytus minor* Butler1923, D&S1865, EMM11:184-186, EMM16:213-214, EMM26:81-82, EMM38:80, EMM39:17-18, EMM52:66, EMM60:117-118, EMM60:39, EMM63:12-13, EMM63:41-42, EMM64:199-201, EMM64:62-64, EMM65:17, EMM69:234-245, EMM7:184-

185, EMM71:113-114, EMM73:234-235, EMM85:249-253, Ent59:84-85, HantsHets, IrelandHets, PSLENHS1900:76, Saunders1892, SuffolkHets, Synopsis1875, TSBE1:51-84, TSBE2:47-67

Berytinus montivagus (Meyer-Dür) (Berytidae)

- as B. montivagus EMM81:253-273
- as Ber. montivagus EMM91:7-27
- as *Berytinus montivagus* BJENH26:217-218, BJENH28:5-15, CornwallHets, EG20:125-135, EMM108:231, EMM112:238, EMM120:253-258, EMM129:60, EMM86:6-8, EMM88:255, EMM89:230, EMM90:175, EMM91:282-283, EMM95:68, Ent88:10-17, Ent92:6-13, ERJV100:81-84, GloucsHets, Hem1:46, Hem1:47, Hem1:6, Hem1:93, Hem2:14, Hem2:21, Hem2:32, Hem2:40, Hem3:105, Hem3:24, Hem3:25, Hem3:4, Hem3:42, Hem3:76, Hem3:95, Hem4:104, Hem4:133, Hem4:29, Hem4:41, Hem4:5, Hem4:71, Hem4:87, Hem5:104, Hem5:121, Hem5:150, Hem5:17, Hem5:193, Hem5:28, Hem5:4, Hem5:42, Hem5:56, Hem5:94, Hem6:63, HN13:11, HN17/18:26, HN19/20:7, HN2:6, HN2:7, HN23:5, HN7:15, HSGN3:B1, HSGN3:B2, HSGN3:B3, HSGN3:B4, HSGN3:B5, LondonHets, PTBENHS17:18-19, PTSLENHS1962:123-183, S&L1959, TSBE11:245-280
- as *Berytus montivagus* Butler1923, D&S1865, EMM11:232-235, EMM3:92, EMM51:220, EMM63:41-42, EMM69:234-245, EMM79:199, HantsHets, Saunders1892, SuffolkHets, Synopsis1875, TSBE1:51-84

Berytinus signoreti (Fieber) (Berytidae)

- as B. signoreti EMM81:253-273, EMM82:94-95
- as Ber. signoreti EMM91:7-27
- as Berytinus signoreti BJENH26:217-218, BJENH28:5-15, CornwallHets, EG20:125-135, EMM102:67-69, EMM66:43-44, EMM86:6-8, EMM87:156, EMM90:175, EMM90:40, EMM91:282-283, Ent88:89-91, Ent92:6-13, ERJV100:81-84, GloucsHets, Hem1:46, Hem1:47, Hem1:6, Hem1:93, Hem2:15, Hem2:22, Hem2:32, Hem2:42, Hem2:44, Hem3:105, Hem3:24, Hem3:25, Hem3:4, Hem3:42, Hem3:76, Hem4:104, Hem4:133, Hem4:29, Hem4:41, Hem4:5, Hem4:71, Hem4:87, Hem5:104, Hem5:121, Hem5:139, Hem5:150, Hem5:155, Hem5:160, Hem5:193, Hem5:206, Hem5:28, Hem5:4, Hem5:42, Hem5:57, Hem5:94, Hem6:276, Hem6:63, HN2:6, HN2:7, HN22:8, HN7:15, HN9:15, HSGN3:B1, HSGN3:B2, HSGN3:B3, HSGN3:B4, HSGN3:B5, LondonHets, PTBENHS17:18-19, PTSLENHS1962:123-183, S&L1959, TSBE11:245-280
- as *Berytus pygmaeus* EMM11:232-235, EMM11:255-256, EMM14:11-14, EMM14:186-187, EMM15:255-256, EMM16:175, EMM26:81-82, Synopsis1875
- as *Berytus signoreti* Butler1923, EMM48:108-111, EMM50:220-221, EMM63:41-42, EMM64:199-201, EMM65:17, EMM71:113-114, EMM79:199, Ent59:84-85, Ent71:148-153, HantsHets, IrelandHets, TSBE1:51-84
- as *Berytus Signoreti* D&S1865, EMM11:232-235, EMM11:255-256, EMM14:11-14, EMM7:184-185, Saunders1892, SuffolkHets

Gampsocoris punctipes (Germar) (Berytidae)

- as G. punctipes EMM81:253-273, EMM82:94-95
- as Gamp. punctipes EMM91:7-27
- as *Gampsocoris punctipes* BJENH26:217-218, BJENH4:43, CornwallHets, EG20:125-135, EMM107:191, EMM82:66, EMM87:139, EMM88:22, EMM90:250, EMM92:54-64, EMM97:32-33, Ent100:157-165, ERJV97:8, GloucsHets, Hem1:46, Hem1:47, Hem1:6, Hem1:93, Hem2:15, Hem2:22, Hem2:25, Hem2:32, Hem3:24, Hem3:25, Hem3:4, Hem3:42, Hem3:76, Hem4:104, Hem4:133, Hem4:148, Hem4:29, Hem4:38, Hem4:5, Hem4:71, Hem4:87, Hem5:104, Hem5:121, Hem5:139, Hem5:160, Hem5:17, Hem5:193, Hem5:28, Hem5:4, Hem5:42, Hem5:57, Hem5:94, Hem6:64, HN17/18:26, HN2:7, HN9:4, HSGN11:9, HSGN3:B1, HSGN5:2, HSGN6:3, LondonHets, PTBENHS17:18-19, PTSLENHS1950-51:76-77, PTSLENHS1952-53:85-86, PTSLENHS1962:123-183, S&L1959, TSBE11:245-280

- as *Metacanthus elegans* Butler1923, EMM48:108-111, EMM54:132-136, EMM60:37-39, EMM62:38-39, Ent60:283-284, Ent71:148-153, HantsHets, IrelandHets, PTSLENHS1935-36:29, PTSLENHS1936-37:29-30
- as Metacanthus puncticeps EMM65:40-42, EMM7:184-185, Ent51:164
- as *Metacanthus punctipes* D&S1865, EMM21:24, EMM26:81-82, EMM3:92, EMM43:196-202, EMM44:32-34, EMM60:117-118, EMM61:62-63, EMM64:62-64, EMM69:234-245, EMM71:113-114, EMM77:97-101, ERJV20:229-231, PESL1884:xi, PSLENHS1898:102-105, Saunders1892, SuffolkHets, Synopsis1875, TSBE1:51-84

Metatropis rufescens (Herrich-Schaeffer) (Berytidae)

- as M. rufescens EMM81:253-273, EMM82:94-95
- as Meta. rufescens EMM91:7-27
- as *Metatropis rufescens* BJENH1:174, BJENH15:180, BJENH6:77, Butler1923, CornwallHets, D&S1865, EG20:125-135, EMM133:79-80, EMM138:156, EMM138:90, EMM26:244, EMM31:192-194, EMM34:209, EMM44:186, EMM53:169-173, EMM53:182, EMM53:277, EMM54:132-136, EMM63:41-42, EMM69:234-245, EMM71:113-114, EMM72:210-219, EMM77:101-104, EMM8:136, EMM80:18-19, EMM81:163-164, EMM85:103, EMM85:91, EMM86:6-8, EMM88:272, EMM90:81-82, EMM90:90, EMM91:237, EMM93:49-51, Ent88:89-91, ERJV100:81-84, ERJV105:49-52, GloucsHets, HantsHets, Hem1:46, Hem1:47, Hem1:6, Hem1:93, Hem2:15, Hem2:32, Hem2:42, Hem3:24, Hem3:25, Hem3:4, Hem3:42, Hem3:54, Hem3:76, Hem3:85, Hem3:95, Hem4:104, Hem4:133, Hem4:29, Hem4:41, Hem4:5, Hem4:71, Hem4:87, Hem5:104, Hem5:121, Hem5:193, Hem5:206, Hem5:28, Hem5:4, Hem5:42, Hem5:57, Hem5:71, Hem5:94, Hem6:235, Hem6:276, Hem6:64, HN16:13, HN9:5, HSGN11:10, HSGN12:2, HSGN3:B1, LondonHets, PTSLENHS1944-45:9, PTSLENHS1950-51:81-82, PTSLENHS1951-52:3, PTSLENHS1951-52:72-73, PTSLENHS1961:43-44, PTSLENHS1962:123-183, S&L1959, Saunders1892, Synopsis1875, TSBE11:245-280 as *Metatropis rufescens rufescens* EMM138:90, Ent100:287

Neides tipularius (Linnaeus) (Berytidae)

- as N. tipularius EMM81:253-273, EMM82:94-95
- as Nedes tipularius ERJV97:8
- as Nei. tipularius EMM91:7-27
- as Neidas tipularius Ent60:283-284
- as Neides depressus D&S1865, EMM3:92, EMM7:137-138, EMM8:60-63
- as *Neides parallelus* EMM14:11-14, EMM17:10-15, EMM36:94-101, EMM69:234-245, EMM8:60-63, EMM9:192-193, EMM9:193, Synopsis1875
- as Neides tipularis EMM133:261-262, IrelandHets
- as *Neides tipularius* BJENH29:27, BJENH6:77, BJENH8:207, Butler1923, CornwallHets, EMM119:70, EMM14:11-14, EMM17:10-15, EMM43:253-254, EMM44:22-29, EMM48:108-111, EMM62:38-39, EMM64:64, EMM69:234-245, EMM7:184-185, EMM71:113-114, EMM83:95, EMM85:23, EMM87:274, EMM87:288, EMM88:22, EMM90:35, EMM92:372-374, EMM94:24, EMM95:68, Ent47:146-147, Ent87:25-30, Ent88:10-17, Ent88:33-36, Ent88:89-91, Ent92:6-13, ERJV51:160-161, HantsHets, Hem1:46, Hem1:47, Hem1:6, Hem1:93, Hem2:15, Hem2:47, Hem3:24, Hem3:25, Hem3:4, Hem3:42, Hem3:95, Hem4:104, Hem4:133, Hem4:29, Hem4:5, Hem4:71, Hem4:87, Hem5:104, Hem5:121, Hem5:150, Hem5:17, Hem5:193, Hem5:28, Hem5:4, Hem5:42, Hem5:57, Hem5:71, Hem5:94, Hem6:245, Hem6:248, Hem6:64, HN10:13, HN17/18:26, HN23:12, HN9:4, HSGN12:2, HSGN13:1, HSGN3:B1, HSGN5:2, HSGN6:3, JSBE1:165-166, LondonHets, PTBENHS17:18-19, PTSLENHS1950-51:79-80, PTSLENHS1951-52:17-18, PTSLENHS1953-54:43, PTSLENHS1962:123-183, S&L1959, Saunders1892, SuffolkHets, Synopsis1875, TSBE1:51-84, TSBE11:245-280
- as Neides Tipularius D&S1865

Tabulated summaries

On the following pages are summaries of the results of this review for each of the species in scope. The common name is that used in the literature consulted; or has been created from aspects of the species natural history. The first report is the first mention of the species in the literature consulted, starting at D&S1865. The ambiguities, if they occur, refer to the ambiguous species names of Hem2:4-8, Hem3:15-17, Hem5:14-15 and Hem5:114-118. The geographical distribution is based upon records published elsewhere in this journal; and is shown as a map from the latest interim release of the Vicecounty Distribution and Atlas (https://sites.google.com/site/BritishHetBugAtlas). The presence of a vice-county record is shown with a black fill, and the absence with a white fill. The seasonal distribution is based on the heximonth records listed above and is shown as a calendar. The presence of an adult record is shown with a black fill, and the absence with a white fill, with a figure representing the number of distinct records in the above list. The existence of nymph and egg records is shown by the letters 'N' and 'E', respectively, without a figure. Heximonth records are assumed to be adult unless explicitly stated otherwise. The other details is a narrative constructed from the detailed records listed above. Aspects of the narrative which include records for nymphs or eggs are marked '(n)' or '(e)', respectively. Those that include winter records (which I define as 1st January to 31st March) are marked '(w)'. Habitus photographs of the species are included, where available.

Berytinus clavipes (Fabricius) (Berytidae)

Common name. The Restharrow Stiltbug.

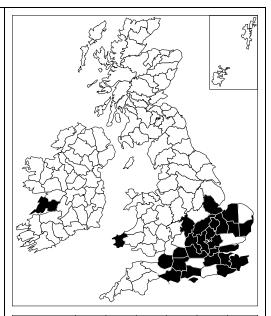
First report. D&S1865 as Berytus clavipes.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from roadside bank, scarp, sandhills, limestone quarry, situations with sparse flora, and sandy grassheaths; specifically from restharrow (n), grass, and under leaves. It has been taken sweeping, suction sampling, and at the roots of plants. In culture, laid eggs on grass and emerged nymphs fed on same.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April	1		1			
May	1				1	2 N
June	1	1			2	
July			1 N	1	1	
August		1	2	2		1
September	1		1		1	1
October						
November						
December						



Berytinus crassipes (Herrich-Schaeffer) (Berytidae)

Common name. The Chickweed Stiltbug.

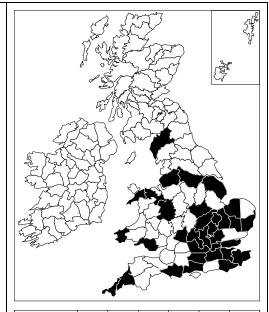
First report. D&S1865 as Berytus crassipes.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from old quarry workings, old clinker bed, rabbit-grazed ant hillock, chalk downland, cinder-covered wasteland, sandhills, marsh haystack, canal bank, waste dump, limestone quarry, bare sloping ground, hedge, marshy heath (n), dry bank between two fields (n), sand pit, and old fire sites; specifically from Cerastium (n), common chickweed (Cerastium vulgatum), Hieracium, dry grass, cut bracken, under stones, moss, heather, tufts of grass, Teucrium scorodonium, Erica (n), reeds, and prostrate legumes. It has been taken under plants (n), at the roots of plants, sweeping, and suction sampling.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						1
April	1	1	1			
May						
June		1				1
July	2	1		1	4 N	
August	2	1	1	2		
September		1	3		1	
October	2	1	1	1		
November						
December						



Berytinus hirticornis (Brullé) (Berytidae)

Common name. The Hairy Stiltbug.

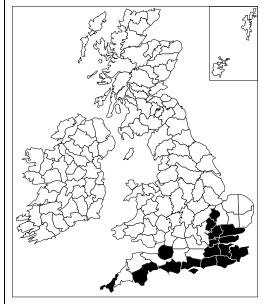
First report. EMM79:152-154 as Berytinus hirticornis.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from undercliff, acid grassland, grassy area of waste ground with various weeds, hedge bank at the edge of a cornfield, grassy embankment, roadside verge (n), foot of a cliff, and thick hedge; specifically from grasses Arrhenatherum avenaceum and Agropyrum repens, long grass, dried-up legumes, Medicago lupulina (n), and Lathyrus nissolia. It has been taken under plants (n), at the roots of plants, sweeping, suction sampling, and tearing up a tussock of rough grass.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March		1				
April		1	1			
May				1	1	
June						
July						
August		1			3 N	2 N
September		1				
October						
November						
December						

No habitus images are available.

Berytinus minor (Herrich-Schaeffer) (Berytidae)

Common name. The White Clover Stiltbug.

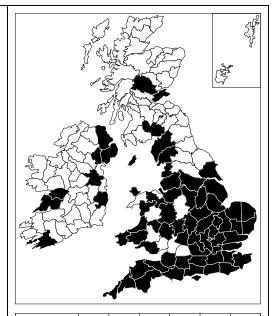
First report. D&S1865 as Berytus commutatus, Berytus cognatus and Berytus minor.

Ambiguities. None reported.

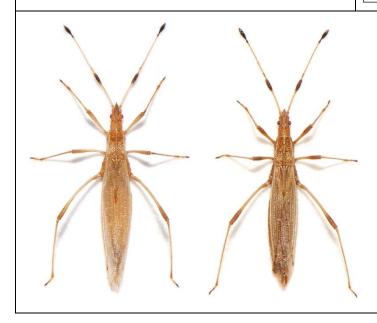
Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from marsh, rough pasture, gravel pits (w), edge of quarry top (w), cinder-covered wasteland (n), sandpit, limestone turf, coal waste site, pond, tip, meadow, cabbage plots, disturbed ground on former colliery heap, grassy path edge in a felled area of conifer forest, wasteland, chalk downland, orchard, brackish ditch, arable fields, and waste dump; specifically from hay, grass, moss (w), Cerastium, rushes, thistles, water-weeds, Trifolium, black medick, under log, grass tufts, under vegetable refuse, thyme, and scattered stunted herbage (n). It has been taken at the roots of plants, sweeping, suction sampling, and in a nest of Bombus muscorum. In culture, adults fed and laid eggs on white clover.



	1-5	6-10	11-15	16-20	21-25	26-
January			2			
February						
March			2	1	1	2
April			1	2	2	
May	1	5	1	1	2	1
June			1	2	1	
July	1		1		1	1
August	2	1	2	2	2	
September	2	1	1			
October	2	1				
November	1				1	
December						1



Berytinus montivagus (Meyer-Dür) (Berytidae)

Common name. The Black Medick Stiltbug.

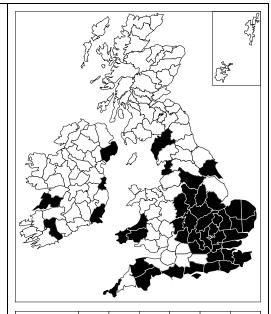
First report. D&S1865 as Berytus montivagus.

Ambiguities. None reported.

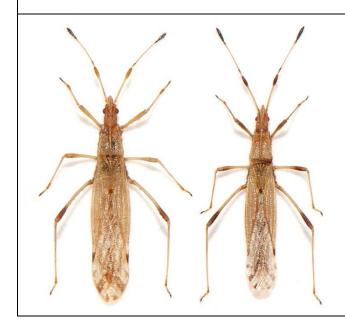
Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from coal waste site, gravel pit (n), cliff-top grassland, chalk cutting, cindery track of a disused railway, chalk downland, spoil heap, chalk pit, demolition site, waste ground, and sandhills; specifically from black medick, vegetation growing alongside a track, grass, low-growing plants, Bromus, ragwort, broom bushes, moss (w), Dactylis, dwarf maritime herbage, and Ononis. It has been taken under plants, at the roots of plants, sweeping, and suction sampling.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February	1					
March						
April	1			1		
May	1				3	2 N
June						1
July	1	1	3		3	1
August	1	2	3	1		1
September	1		1			
October						1
November						
December						



Berytinus signoreti (Fieber) (Berytidae)

Common name. The Trefoil Stiltbug.

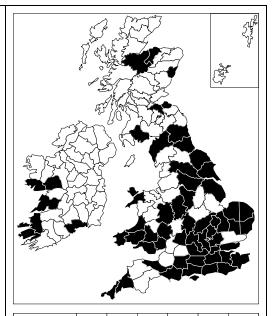
First report. D&S1865 as Berytus Signoreti.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from chalk downland (w), chalk bank, roadside bank, sandhills, gravel pits, waste dump, by a footpath, railway banks, flowery hillside, and flat stony wasteland with short mixed vegetation; specifically from moss (w), Ononis, Lotus corniculatus (n), grass, Senecio Jacobaea, lucerne, and Erica tetralix. It has been taken at the roots of plants, under plants (n), sweeping, and suction sampling (w). In culture, laid eggs on Trifolium, but emerged nymphs fed on Ononis, both plants being included in the culture.



	1-5	6-10	11-15	16-20	21-25	26-
January		1				
February						
March	2					1
April				1		1
May	1				1	2
June	2	1		1	1	1
July	2	1	1		2	
August	1	1	2		3	3
September	3	1	2	1	2	1
October	3	1				1
November	1		1			
December						



Gampsocoris punctipes (Germar) (Berytidae)

Common name. The Gnat Stiltbug.

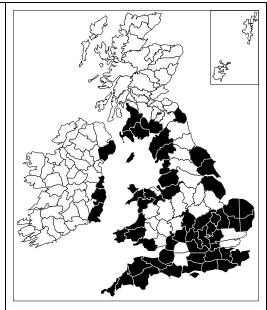
First report. D&S1865 as Metacanthus punctipes.

Ambiguities. None reported.

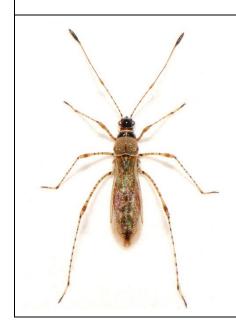
Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sandhills (n), sandy soil, chalk downland, hillside meadow, grass bank close to a main road, gravel pit, windblown sand on cliffs, and alongside coastal footpath cutting up slope across windblown sand grassland (n); specifically from Ononis (n), Euphorbia, dead grass, and marram grass (n). It has been taken under plants, at the roots of plants, sweeping, suction sampling, extracted from a sample of mixed herbage in a Tullgren funnel, and beating ivy in old lane.



	1-5	6-10	11-15	16-20	21-25	26-
January			1			
February						
March						
April				1		1
May	1			2		2
June		1	1		1	1
July	3		1 N	2	3	1
August	4	4	2	6	5	4
September	3	2	1	4	2	
October				1		
November						
December				1		



Metatropis rufescens (Herrich-Schaeffer) (Berytidae)

Common name. The Mosquito Stiltbug.

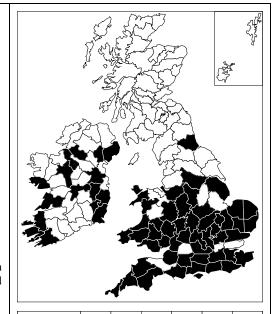
First report. D&S1865 as Metatropis rufescens.

Ambiguities. None reported.

Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from copse, woods (n), roadside, damp/swampy woods (n), clearing in a wood (n), rides, beside a lake, and shady places; specifically from Circaea lutetiana (n), wood-spurge, goosegrass, flowers of Heracleum sphondylium, willow bush, hawthorn blossom, hazel, oak, rowan, moss, Dog's Mercury, and fern. It has been taken sweeping, beating, and in a light trap. Eggs found laid singly on stems and seeds of Circaea lutetiana. In culture, nymphs reared on Circaea, seen feeding on flower buds.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February						
March						
April			1			
May		1		2		6
June	3	3	3	6	2	3
July	6	9	5	3	2	1
August	1	2	1	2 N		6 N
September	2 N	3	2 N	5		5
October	2		3	1		
November						
December						



Neides tipularius (Linnaeus) (Berytidae)

Common name. The Slender Stiltbug.

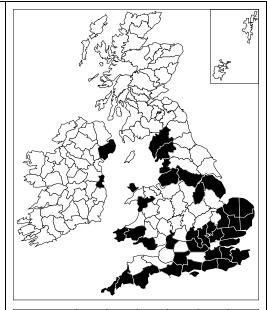
First report. D&S1865 as Neides depressus and Neides Tipularius.

Ambiguities. None reported.

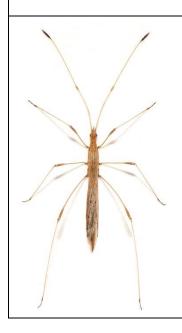
Geographical distribution. See vice-county map opposite.

Seasonal distribution. See heximonth calendar opposite.

Other details. Reported from sandhills, mangold fields, garden, disused chalk pit, gravel pit, derelict field, old Brassica seedbed overgrown with weeds, road verge, sea bank (n), disturbed ground, grassy clearing in a wood, edge of a wide ride, grass bank close to a main road, cinder-covered wasteland, arable fields, haystack, and derelict sandy field corner; specifically from Ononis (n), grass (w), moss, Calluna vulgaris, Erica cinerea, marram (n), yarrow, Erodium (n), Geranium, under dead grass stems under bushes, dock, dried grass-bents, and Cerastium vulgatum. It has been taken sweeping, beating, under plants, at the roots of plants (n), and grubbing.



	1-5	6-10	11-15	16-20	21-25	26-
January						
February			1			
March						1
April				1		
May	1				2	1
June		3		2		
July	1		1		2	1
August	4	1	1	1	2	
September	3	2	2	2 N		
October	2					1
November						
December						



XYLOCORIS FLAVIPES REUTER (ANTHOCORIDAE) READMITTED TO THE VICE-COUNTY DISTRIBUTION OF THE HEMIPTERA-HETEROPTERA

R. P. RYAN

38 St John Street, Oxford, UK, OX1 2LH RobRyanBugs@gmail.com

Xylocoris flavipes Reuter (Anthocoridae) was first reported in the British Isles by Butler (1907) (as *Piezostethus flavipes*) having found it in a corn store in Carmarthen (Butler, 1912), where it was suspected of having been imported with grain from abroad. He also refers to an earlier specimen of Edward Saunders labelled 'in Persian wheat from Bussorah, found living in a warehouse in England'. Given the association with imported produce, Butler did not regard the bug as a genuine British Isles species. Although it was mentioned in his subsequent textbook (Butler, 1923), it did not have its own numbered species account and was not included in his county distribution tables.

However, it was included (as *Arrostelus flavipes*) in the second edition of the county tables (Bedwell, 1945), and was among a list of twenty-five species stated as 'new to Britain ... recorded during the last twenty-one years'. The recorded counties were given as Carmarthenshire, Surrey and Middlesex, without further details. The next edition of the tables (Massee, 1955) also included the bug with the same three recorded counties, in the main section of listed species, and not in the section at the end for 'Introduced or doubtful species'. In the textbook of Southwood & Leston (1959) an additional recorded county of Gloucestershire was given, although the bug was not given its own numbered account and was instead included in a section entitled 'Foreign species in Britain'.

In the fourth edition of the county tables (Ryan, 2014), I followed the example of Southwood & Leston and did not include it as a British Isles species. In his review of records for the London area, Groves (1967) states that the Surrey and Middlesex records are both 'without further provenance', but he did add records for South Essex (Metro Warf, Wapping (1928) and Millwall Docks (1951)) and stated that 'it sometimes wanders from its original place of introduction and may then be found some distance away'. In his review of Gloucestershire records, Alexander (1996) does not give any further details of the record for his county.

The status of *X. flavipes* being a British Isles species rests on whether its presence in granaries is due to there being established breeding colonies (making it a synanthrope), rather than populations based solely upon the continuous importing of individuals with grain. Given that Butler had no evidence of the former, he did not admit it as a British Isles species. However, Bedwell and Massee, who would obviously have been aware of this principle, did include it in their county distributions. Massee's guide to collecting Hemiptera-Heteroptera (Massee, 1949) mentions the bug and states that 'The local flour mill should be visited and a search made for [the bug] which may be established there.'.

Having recently reviewed the British Isles records for the Anthocoridae (which will be published in Volume 9 of this journal), and read afresh the published accounts of *X. flavipes*, I have decided to readmit the species to the geographic distribution, and it will be included in the next interim release of the Vice-county Distribution and Atlas, with records for Carmarthenshire, Surrey, Middlesex and South Essex. (Alas, I cannot be certain of the correct vice-county for the Gloucestershire record, and it will not therefore be included.) It seems likely that the additional records for Surrey and Middlesex convinced Bedwell and Massee that the bug was established in granaries, and for that reason they included it in their distributions. It remains to be seen whether this remains the case today, and I hope that by readmitting the species to the distribution I might attract comment on its British Isles status from readers with experience of granary insects.

References

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NEW VICE-COUNTY RECORDS OF HEMIPTERA-HETEROPTERA

JOHN WIDGERY

12 Bushcombe Close, Woodmancote, Cheltenham, Glos. GL52 9HX johnwidgery@waitrose.com

I recently sent Excel spreadsheets containing 265 records of Hemiptera-Heteroptera to Rob Ryan, which he checked against the Distribution and Atlas (Ryan, 2019). The data set was found to contain 24 new vice-county records, which I list below.

Eurydema ornata (Linnaeus) (Pentatomidae)

VC33: 21.05.20, SO867096, Painswick, adult on Erysimum X linifolium "Bowles Mauve".

Nezara viridula (Linnaeus) (Pentatomidae)

VC33: 05.09.20, SO859050, Stroud, nymphs on Solidago sp. in garden.

VC34: 04.09.19, ST626769, Bristol, nymphs. 05.07.14, ST627815, Bristol, Three Brooks LNR. 22.09.16, ST591750, Bristol, Grenville Road, adult.

Arocatus longiceps Stål (Lygaeidae)

VC34: 24.04.20, ST594750, Bristol, St Andrews Park, adult on bark of London Plane.

Eremocoris fenestratus (Herrich-Schaeffer) (Lygaeidae)

VC33: 05.05.18, SO971275, Woodmancote, adult beaten from Lawson's Cypress.

Eremocoris podagricus (Fabricius) (Lygaeidae)

VC33: 21.09.20, SO960277, Bishop's Cleeve, St Michael's churchyard, adults in leaf litter under Beech. 22.09.20, SU215994, Lechlade, adults beneath *Geranim macrorhizum* growing over path under apple tree.

VC34: 31.05.19, ST846899, Westonbirt Arboretum, adult.

Megalonotus emarginatus (Rey) (Lygaeidae)

VC33: 02.04.20, SU215995, Lechlade, adult.

Nysius huttoni F.B. White (Lygaeidae)

VC33: 19.08.20, SO973272, Woodmancote, adults and nymphs swept from sparse weedy area of disused cricket practice pitch. 31.07.18, SO963253, near Southam, adults and nymphs swept from large weedy area. 04.10.18, SO963253, near Southam, adults and nymphs swept from large weedy area.

Rhyparochromus pini (Linnaeus) (Lygaeidae)

VC33: 11.04.20, SO883029, Bussage, adult. 12.04.20, SO866103, Painswick, adults in gravely area in garden around Heathers & Lavender. 20.04.20, SO831047, Ebley, adult in sheltered small garden near wooden sleepers laid as path.

Rhyparochromus vulgaris (Schilling) (Lygaeidae)

VC33: 24.08.20, SO960277, Bishop's Cleeve, St Michael's churchyard, adult swept from twiggy growth at base of Lime.

Stephanitis takeyai Drake & Maa (Tingidae)

VC33: 06.07.20, SO883195, Churchdown, Gloucester, adult found crawling on sleeve whilst gardening. 15.07.20, SO883195, Churchdown, Gloucester, adults in garden on *Pieris japonica* growing in pot. 14.08.20, SO883195, Churchdown, Gloucester, nymphs in garden on *Pieris japonica* growing in pot. 14.09.20, SO944245, Cheltenham, adult on white sheet behind moth trap.

Campylomma annulicorne (Signoret) (Miridae)

VC7: 11.09.07, SU027942, near Somerford Keynes (Cotswold Water Park), adult beaten from *Salix alba*. 11.09.07, SU022937, Swillbrook Lakes NR (Cotswold Water Park), adult beaten from *Salix alba*.

Capsus wagneri (Remane) (Miridae)

VC33: 15.08.08, SO830268, Ashleworth Ham NR, adult swept from *Phalaris arundinanea*.

Closterotomus trivialis (A. Costa) (Miridae)

VC33: 11.07.20, SO801092, Little Haresfield, Strandish, adult on garden plant. 22.05.19, SP156438, Mickleton, adult.

Deraeocoris flavilinea (A. Costa) (Miridae)

VC34: 07.08.09, SO751313, Redmarley D'Abitot, adult beaten from Sycamore.

Deraeocoris scutellaris (Fabricius) (Miridae)

VC33: 03.06.20, SO971275, Woodmancote, adult in moth trap.

Globiceps flavomaculatus (Fabricius) (Miridae)

VC33: 22.06.20, SO877272, Coombe Hill Meadows NR, adult swept from damp grass/reeds.

Megacoelum beckeri (Fieber) (Miridae)

VC33: 03.10.18, SO971275, Woodmancote, adult in moth trap.

Orthotylus caprai Wagner (Miridae)

VC33: 30.08.19, SO972274, Woodmancote, adult on Cupressus glauca.

Phytocoris pini Kirschbaum (Miridae)

VC33: 10.07.20, SO960277, Bishop's Cleeve, St Michael's churchyard, adult beaten from Scots Pine. 17.07.20, SO960277, Bishop's Cleeve, St Michael's churchyard, nymph beaten from Scots Pine.

Pilophorus cinnamopterus (Kirschbaum) (Miridae)

VC33: 17.07.20, SO960277, Bishop's Cleeve, St Michael's churchyard, nymph beaten from Scots Pine. 15.08.08, SO800267, Ashleworth (Foscombe Hill), adult beaten from Scots Pine.

Tupiocoris rhododendri (Dolling) (Miridae)

VC34: 31.05.19, ST848900, Westonbirt Arboretum, adult.

Reuteria marqueti Puton (Miridae)

VC33: 24.08.20, SO960277, Bishop's Cleeve, St Michael's churchyard, adult beaten from Lime.

Reference

Ryan, R. P. 2019. The vice-county distribution and atlas of the Hemiptera-Heteroptera of the British Isles. *Hemipterist* **6**: 1-210.

EREMOCORIS PODAGRICUS (FABRICIUS) (LYGAEIDAE) IN NORTH HAMPSHIRE (VC12). A female was found under a reptile monitoring felt placed on chalk grassland adjacent to Park Prewett Health Centre, Rookswood, Basingstoke (SU616540) on 23rd March 2021. On the 31st March, a further 10 adults were found under adjacent felts placed on grassland with abundant moss at the edge of the canopy of a line of mature cherry laurel (*Prunus laurocerasus*) trees. None were found under the other 22 felts placed in more open conditions. These appear to be the first published records assignable to a Hampshire vice-county. JONTY DENTON, *31 Thorn Lane, Four Marks, Hants GU34 5BX*.

NEW VICE-COUNTY RECORDS OF HEMIPTERA-HETEROPTERA

STEVE LANE

5 Lancaster Way, East Winch, Norfolk PE32 1NY steve_cov@hotmail.com

I recently sent Excel spreadsheets containing 611 records of Hemiptera-Heteroptera to Rob Ryan, which he checked against the Distribution and Atlas (Ryan, 2019). The data set was found to contain 17 new vice-county records, which I list below.

Aneurus avenius (Dufour) (Aradidae)

VC53: 03/02/2020, TF1721, Willow Tree Fen sheep grazed wet pasture, several adults and nymphs under bark in linear wooded strip next to pasture.

Aradus depressus (Fabricius) (Aradidae)

VC89: 24/07/2020, NN9264, Mains of Orchil environs.

Arocatus roeselii (Schilling) (Lygaeidae)

VC28: 12/10/2020, TF6006, Stow Bridge Common, tapped off alders growing along cut-off channel (A Brown).

Emblethis denticollis Horváth (Lygaeidae)

VC26: 18/10/2019, TL687721, near Worlington, pitfall trap.

VC28: 23/11/2020, TF6633, Ken Hill Wood, field edge.

Kleidocerys resedae (Panzer) (Lygaeidae)

VC89: 24/07/2020, NN9264, Mains of Orchil environs.

Megalonotus emarginatus (Rey) (Lygaeidae)

VC26: 12/08/2020, TL691729, Worlington - area near poplars, bank west edge, pitfall trap.

Taphropeltus contractus (Herrich-Schaeffer) (Lygaeidae)

VC28: 06/06/2020, TF7511, Narborough Dismantled Railway Line NR, pitfall trap.

Berytinus crassipes (Herrich-Schaeffer) (Berytidae)

VC27: 10/08/2020, TG1542, Morley Hill, Sheringham.

Coranus subapterus (De Geer) (Reduviidae)

VC26: 04/10/2019, TL689719, near Worlington, pitfall trap.

Loricula pselaphiformis Curtis (Microphysidae)

VC28: 19/06/2020, TF7511, Narborough Dismantled Railway Line NR.

Dicyphus pallidus (Herrich-Schaeffer) (Miridae)

VC28: 13/07/2020, TF7101, Boughton Fen.

Europiella decolor (Uhler) (Miridae)

VC26: 17/07/2020, TL6872, near Worlington, along hedge-crop border.

Macrotylus horvathi (Reuter) (Miridae)

VC26: 17/07/2020, TL6872, near Worlington, along hedge-crop border.

Orthotylus tenellus (Fallén) (Miridae)

VC26: 05/06/2020, TL6872, near Worlington - diagonal footpath.

Pilophorus perplexus Douglas & Scott (Miridae)

VC27: 10/08/2020, TG1542, Morley Hill, Sheringham.

Salicarus roseri (Herrich-Schaeffer) (Miridae)

VC28: 13/07/2020, TF7101, Boughton Fen.

Reference

Ryan, R. P. 2019. The vice-county distribution and atlas of the Hemiptera-Heteroptera of the British Isles. *Hemipterist* **6**: 1-210.

EDITORIAL NOTE. The above record for *Arocatus roeselii* (Schilling) will be included in the Vice-county Distribution under the name *Arocatus longiceps* Stål.

SOME ADDITIONS TO THE KINCARDINESHIRE (VC91) HEMIPTERA-HETEROPTERA LIST

NICK LITTLEWOOD

13 Allan Street, Aberdeen, AB10 6HL nick.littlewood@sruc.ac.uk

During 2020, I made a few casual records of Heteroptera in Kincardineshire (vice-county 91). This is one of the least well-recorded vice-counties, with Ryan (2019a) showing records of 38 species of Heteroptera, ranking it 143rd out of the 152 British and Irish vice-counties. My records from 2020 included eight species that are additional to those shown for vice-county 91 on the maps in Ryan (2019b) and the interim update released in November 2020. All records were of adults and were identified by the author except where stated otherwise.

- *Picromerus bidens* (Linnaeus) (Pentatomidae). St Cyrus NNR, NO7564, nymph beaten from low herbaceous vegetation on 25 June 2020. Red Moss of Netherley, NO856940 and NO857937, swept from *Calluna vulgaris*-dominated vegetation on 8 August 2020.
- Rhacognathus punctatus (Linnaeus) (Pentatomidae). Red Moss of Netherley, NO857937 and NO856940, swept from *Calluna vulgaris*-dominated vegetation on 8 August 2020.
- *Nabis flavomarginatus* Scholtz (Nabidae). Mill of Muchalls, NO8990, beaten from low herbaceous vegetation on 11 July 2020.
- *Nabis limbatus* Dahlbom (Nabidae). Red Moss of Netherley, NO859938, swept from grassy vegetation on 8 August 2020.
- Apolygus spinolae (Meyer-Dür) (Miridae). Red Moss of Netherley, NO858939, swept from Myrica gale on 8 August 2020.
- *Grypocoris stysi* (Wagner) (Miridae). Mill of Muchalls, NO8990, beaten from low herbaceous vegetation on 11 July 2020.
- Orthotylus ericetorum (Fallén) (Miridae). Red Moss of Netherley, NO856940, swept from Calluna vulgaris-dominated vegetation on 8 August 2020.
- *Psallus haematodes* (Gmelin) (Miridae). Red Moss of Netherley, NO859938, beaten from *Salix* sp. On 8 August 2020. Identified by Petri Parkko.

These records prompted me to check my older records, among which I found the following four species that are further additions to the vice-county list for Kincardineshire.

- *Elasmostethus interstinctus* (Linnaeus) (Acanthosomatidae). Banchory-Devenick, NJ912025, found on low vegetation on 28 April 2007.
- *Elasmucha grisea* (Linnaeus) (Acanthosomatidae). Red Moss of Netherley, NO85559405, beaten from *Betula* sp. on 14 May 2006.
- Closterotomus norwegicus (Gmelin) (Miridae). Miltonhaven, NO7765, found on *Tripleurospermum inodorum* on 30 June 2019.
- *Leptopterna dolabrata* (Linnaeus) (Miridae). Skatie Shore, NO8987, beaten from low vegetation on 1 July 2019. Additionally, recorded at Mill of Muchalls, NO8990, 11 July 2020 and at Red Moss of Netherley, NO854938, 8 August 2020.

References

- Ryan, R.P. 2019a. The general geographical distribution of the Hemiptera-Heteroptera of the British Isles. *British Journal of Entomology and Natural History* **32**: 47-50.
- Ryan, R. P. 2019b. The vice-county distribution and atlas of the Hemiptera-Heteroptera of the British Isles. *Hemipterist* **6**: 1-210.

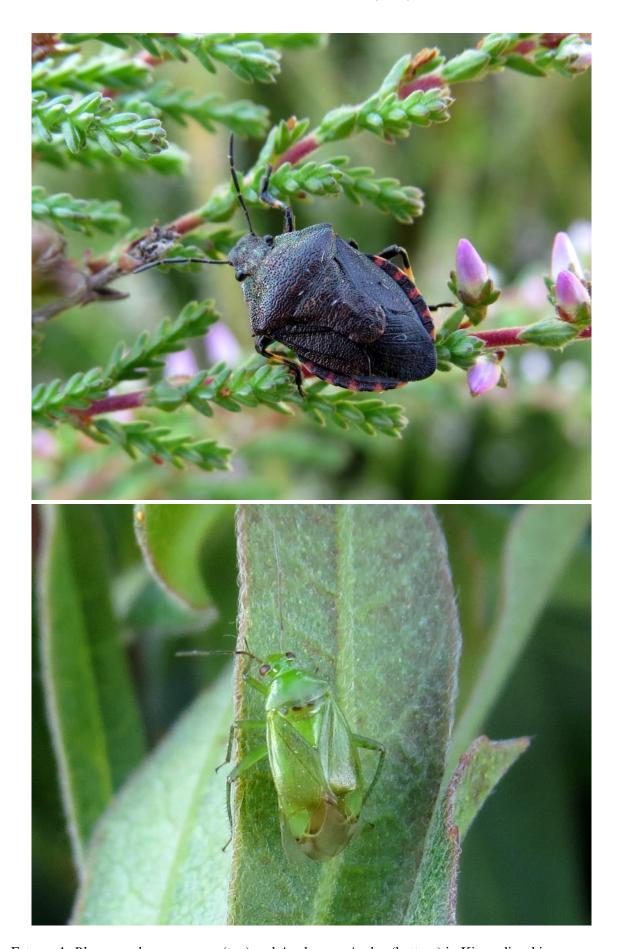


FIGURE 1. Rhacognathus punctatus (top) and Apolygus spinolae (bottom) in Kincardineshire.

NEW VICE-COUNTY RECORDS OF HEMIPTERA-HETEROPTERA

ANDY P. FOSTER

42 Crock Lane, Bothenhampton, Bridport, Dorset, DT6 4DF andyfoster.entomology@gmail.com

I recently sent an Excel spreadsheet containing 224 records of Hemiptera-Heteroptera to Rob Ryan, which he checked against the Distribution and Atlas (Ryan, 2019). The data set was found to contain 25 new vice-county records, which I list below. Unless indicated otherwise, specimens are retained in my carded reference collection, and collected and determined by myself.

Aradus depressus (Fabricius) (Aradidae)

VC7: 13/06/1984, SU218675, Savernake Forest, 1 under bark of beech stump, det. P. Kirby 1986; 24/04/2004, ST952927, Crudwell, 1.

Campylosteira verna (Fallén) (Tingidae)

VC7: 20/05/2004, SU142672, Lockeridge Dene, 1 in suction sample of calcareous grassland.

Derephysia foliacea (Fallén) (Tingidae)

VC57: 01/08/2002, SK146556, Mill Dale, 1 in suction sample of calcareous grassland.

Dictyla convergens (Herrich-Schaeffer) (Tingidae)

VC7: 09/07/2010, SU061935, Cotswold Water Park, 2 on Myosotis.

Dictyonota strichnocera Fieber (Tingidae)

VC12: 07/07/1998, SU8535, Ludshott Common, 1.

VC66: 03/08/1999, NZ438468, Dawdon, 2 in suction sample of coastal magnesian limestone grassland.

Kalama tricornis (Schrank) (Tingidae)

VC3: 19/06/2009, SX642456, Ayrmer Cove 1 in suction sample of meadow.

VC8: 30/06/1998, ST8344, Cley Hill, 3 in suction sample of calcareous grassland.

Coranus subapterus (De Geer) (Reduviidae)

VC9: 02/07/2004, SZ0082, Purbeck Golf Club, 1 on heath.

VC11: 13/08/2002, SU1711, Dorridge Hill, New Forest, 1 one on heath; 07/08/2019, SU173100, Ibsley Common, New Forest, 1 in suction sample of heath.

VC12: 19/08/2011, SU8535, Ludshott Common, 1 on heath.

VC41: 19/07/1994, SS5287, Nicholaston Burrows, 1.

Empicoris vagabundus (Linnaeus) (Reduviidae)

VC7: 27/08/2000, SU0195, Somerford Keynes, 1 beating *Berberis* hedge.

Anthocoris visci Douglas (Anthocoridae)

VC3: 11/05/2005, SX804786, Parke, 1 off Viscum on orchard apple tree.

VC5: 31/07/2006, ST395184, Barrington Court, off Viscum on orchard apple tree, field observation.

VC11: 27/07/2015 (specimen retained) and 09/09/2015 (field observation), SU328269, Mottisfont, both off Viscum on mature lime; 09/09/2015, SU324270, Mottisfont, Walled Garden, off Viscum on garden apple tree.

VC34: 01/10/2000, ST642917, Lower Morton, 1 off Viscum on orchard apple tree; 14/10/2000, SO753145, nr Bollow 1 off Viscum on orchard apple tree.

VC50: 08/08/2008, SJ328481, Erddig, off Viscum on car park apple tree, field observation.

Hypseloecus visci (Puton) (Miridae)

VC24: 06/08/2009, SU829971, Bradenham, off Viscum on orchard apple tree, field observation.

Pinalitus viscicola (Puton) (Miridae)

VC8: 08/06/2004, SU017316, Little Clarendon orchard, Dinton, off Viscum on orchard apple tree, field observation.

VC11: 09/09/2015, SU328269, Mottisfont, off Viscum on mature lime, field observation.

VC26: 18/09/2003, TL815624, Ickworth Park, off Viscum on veteran hawthorn, field observation; 18/09/2003, TL809627, Ickworth Park, off Viscum on veteran field maple, field observation.

Ceratocombus coleoptratus (Zetterstedt) (Ceratocombidae)

VC3: 04/09/2014, SX765895, Wooston Fort, 1 in suction sample of heath/rock outcrops.

Salda littoralis (Linnaeus) (Saldidae)

VC7: 25/06/2010, SU062938, Cotswold Water Park, 1.

Saldula palustris (Douglas) (Saldidae)

VC53: 05/10/1986, TF440322, nr RAF Holbeach, 1, det. P. Kirby 1986.

Acknowledgements

Thanks to Rob Ryan for help compiling this note and to Peter Kirby for determining various of my bugs over the years.

Reference

Ryan, R. P. 2019. The vice-county distribution and atlas of the Hemiptera-Heteroptera of the British Isles. *Hemipterist* **6**: 1-210.

NEW VICE-COUNTY RECORDS OF HEMIPTERA-HETEROPTERA PUBLISHED IN OTHER JOURNALS

R. P. RYAN 38 St John Street, Oxford, UK, OX1 2LH RobRyanBugs@gmail.com

The following records published in journals other than the Hemipterist are new to the Vice-county Distribution and Atlas (Ryan, 2019), and will be included in the next interim release.

Halyomorpha halys (Stål) (Pentatomidae) VC12, VC18, VC21 & VC55 (Powell, et al., 2021) new to the British Isles.

Chilacis typhae (Perris) (Lygaeidae) VC80, VC81, VC82, VC83, VC85, VC90 (Bland & Horsfield, 2021a).

Cymus glandicolor Hahn (Lygaeidae) VC79, VC80, VC81, VC87, VC88, VC90, VC96 (Bland & Horsfield, 2021b).

Anthocoris gallarumulmi (De Geer) (Anthocoridae) VC60 (Hodkinson & Flint, 1971).

Calocoris alpestris (Meyer-Dür) (Miridae) VC83 (Butler, 1923).

Psallus flavellus Stichel (Miridae) VC60 (Hodkinson & Flint, 1971).

References

- Bland, K. P. & Horsfield, D. 2021a. Further records of *Chilacis typhae* (Perris) (Hemiptera-Heteroptera: Lygaeidae) from south-east Scotland. *British Journal of Entomology and Natural History* **34**: 22.
- Bland, K. P. & Horsfield, D. 2021b. History and distribution of *Cymus glandicolor* Hahn (Hemiptera: Lygaeidae) in Scotland. *British Journal of Entomology and Natural History* **34**: 77-78.
- Butler, E. A. 1923. A biology of the British Hemiptera-Heteroptera, H. F. & G. Witherby, London.
- Hodkinson, I. D. and Flint, P. W. H. 1971. Some predators from the galls of *Psyllopsis fraxini* L. (Hem. Psyllidae) *Entomologist's Monthly Magazine* **107**: 11-12.
- Powell, G., Barclay, M. V. L., Couch, Y. & Evans, A. 2021. Current Invasion status and potential for UK establishment of the Brown Marmorated Stink Bug, *Halyomorpha halys* (Hemiptera: Pentatomidae). *British Journal of Entomology and Natural History* **34**: 9-21.
- Ryan, R. P. 2019. The vice-county distribution and atlas of the Hemiptera-Heteroptera of the British Isles. *Hemipterist* **6**: 1-210.

NEW VICE-COUNTY RECORDS OF HEMIPTERA-HETEROPTERA FROM DENBIGHSHIRE AND FLINTSHIRE

BRYAN FORMSTONE

15 Beech Avenue, Gresford, Wrexham, LL12 8EL bryanformstone@dsl.pipex.com

I recently sent an Excel spreadsheet containing 57 records of Hemiptera-Heteroptera to Rob Ryan, which he checked against the Distribution and Atlas (Ryan, 2019). The data set was found to contain six new vice-county records, which I list below.

Campyloneura virgula (Herrich-Schaeffer) (Miridae)

VC51: 17/07/20, SJ309631, Penymynedd Woods, 1 sweeping.

Deraeocoris flavilinea (A. Costa) (Miridae)

VC50: 07/08/20, SJ351549, Gresford Garden, 2 sweeping Oak.

Dicyphus globulifer (Fallén) (Miridae)

VC51: 17/07/20, SJ309631, Penymynedd Woods, 1 sweeping.

Mecomma ambulans (Fallén) (Miridae)

VC51: 17/07/20, SJ309631, Penymynedd Woods, 1 sweeping.

Neolygus viridis (Fallén) (Miridae)

VC51: 17/07/20, SJ312634, Rough Piece Wood, 1 sweeping.

Orthonotus rufifrons (Fallén) (Miridae)

VC51: 17/07/20, SJ309631, Penymynedd Woods, 1 female sweeping.

Reference

Ryan, R. P. 2019. The vice-county distribution and atlas of the Hemiptera-Heteroptera of the British Isles. *Hemipterist* **6**: 1-210.

SYROMASTUS RHOMBEUS (LINNAEUS) (HEMIPTERA: COREIDAE) REFOUND IN OXFORDSHIRE (WATSONIAN BERKSHIRE, VC22). Near Gozzards Ford (SU4698), in an area I have worked regularly for more than fifteen years, I swept a single adult male Syromastus rhombeus on 6 September 2021. The area is sandy with Hares-foot Clover (Trifolium arvense) dominant. Southwood and Leston (1959, Land and Water Bugs of the British Isles) give members of the Caryophyllaceae as the host plants. Night-flowering Catchfly (Silene noctiflora), White Campion (Silene latifolia), the hybrid Silene x hampeana and various mouse-ears (Cerastium spp.) are all present in good numbers. Hopefully Syromastus rhombeus is returning to the area as there are old records: Tubney, 22 July 1933, Hope Collections, Oxford University Museum of Natural History; and the Cothill area, 4 September 1949, Dr W. J. Le Quesne (pers. comm.). J. M. CAMPBELL.

HEBRUS RUFICEPS THOMSON (HEMIPTERA: HEBRIDAE) REFOUND IN OXFORDSHIRE (WATSONIAN BERKSHIRE, VC22). A solitary specimen of Hebrus ruficeps was identified from a pit fall trap set between 28 May and 11 June 2021, at Cothill N. N. R. (SU4498), by Mr. S. J. Gregory. He found a second specimen there on 24 September 2021 which was shaken from wet moss whilst he was searching for spiders. There is a previous record of this species from Cothill in the Hope Collections, Oxford University Museum of Natural History which is dated 23 August 1911. J. M. CAMPBELL.

EDITOR COMMENT. I took *Hebrus ruficeps* in the same area in 2016 (Ryan, 2016, *British Journal of Entomology and Natural History* **29**: 113-114).

VERSPREIDINGSATLAS NEDERLANSE WANTSEN (HEMIPTERA: HETEROPTERA) [A DISTRIBUTION ATLAS OF THE HEMIPTERA-HETEROPTERA OF THE NETHERLANDS] NOW HAS A SUPPLEMENT

R. P. RYAN

38 St John Street, Oxford, UK, OX1 2LH RobRyanBugs@gmail.com

Since recently reporting the completion of this publication (Ryan, 2020) there is now a sixth volume, a supplement, a copy of which the publishers and authors have kindly sent me. This includes information that has arisen during the publication of the previous five volumes, thereby bringing the treatment of the Netherlands het bugs up-to-date and to the same standard.

There are species accounts, in the same style as in previous volumes, for 21 additional species, the Netherlands list now totalling 661 forms. The complete list presented includes subspecies trinomials, but there are no species with more than one subspecies given, and there are no varieties, so there are 661 species in the Netherlands list. The various tabulations of geographic data of previous volumes are here amalgamated to cover all species together, including the latest records. Most of the sixth volume is dedicated to new national distribution maps, one for each species. The index relates to this volume only, and there is no consolidated index covering all six volumes, leading me to suspect that there is yet another volume planned, but I cannot think what is missing for a Volume 7 to include.

Reference

Ryan, R. P. 2020. Verspreidingsatlas Nederlanse wantsen (Hemiptera-Heteroptera) [A Distribution Atlas of the Hemiptera-Heteroptera of the Netherlands] is now complete. Hemipterist 7: 320.

SOME VICE-COUNTY RECORDS OF HEMIPTERA-HETEROPTERA FROM YORKSHIRE

R. P. RYAN

38 St John Street, Oxford, UK, OX1 2LH RobRyanBugs@gmail.com

Stuart Foster has kindly sent me a PDF of a recent publication that has appeared in *The Naturalist*, the first of a six-part listing of the Yorkshire species of Hemiptera-Heteroptera, including for each species a list of recorded vice-counties (Foster, 2021). Below I list those vice-county records that are new to the British Isles Atlas (Ryan, 2019), which will be included in the next interim release.

Ceratocombus coleoptratus (Zetterstedt) (Ceratocombidae)	VC63
Salda littoralis (Linnaeus) (Saldidae)	VC63, VC65
Saldula fucicola (J. Sahlberg) (Saldidae)	VC61, VC63
Mesovelia furcata Mulsant & Rey (Mesoveliidae)	VC62, VC64
Microvelia pygmaea (Dufour) (Veliidae)	VC63, VC64
Arctocorisa carinata (C.R. Sahlberg) (Corixidae)	VC61, VC63
Sigara scotti (Douglas & Scott) (Corixidae)	VC61

References

Foster, S. 2021. Yorkshire Heteroptera (True Bugs) – Part 1. Dipsocoromorpha, Nepomorpha, Gerromorpha & Leptopodomorpha (Waterbugs and Shorebugs). *Naturalist* **146**: 149-156.

Ryan, R. P. 2019. The vice-county distribution and atlas of the Hemiptera-Heteroptera of the British Isles. *Hemipterist* **6**: 1-210

SOME VICE-COUNTY RECORDS OF HEMIPTERA-HETEROPTERA FROM SUSSEX

R. P. RYAN

38 St John Street, Oxford, UK, OX1 2LH RobRyanBugs@gmail.com

I have recently downloaded from the internet the latest (2020) issue of *Adastra*, published by the Sussex Biodiversity Record Centre, with the intention of reading the annual report on Sussex Heteroptera by the county recorder Graeme Lyons. This contained four vice-county records new to the atlas (Ryan, 2019), as follows.

Rhaphigaster nebulosa (Poda) (Pentatomidae)	VC13
Lasiosomus enervis (Herrich-Schaeffer) (Lygaeidae)	VC13
Campylomma verbasci (Meyer-Dür) (Miridae)	VC13
Reuteria marqueti Puton (Miridae)	VC13

Graeme also mentioned in his report finding *Reuteria marqueti* in a London Park. By email he confirmed that this was in Middlesex (VC21), which is a record new to the atlas. Our correspondence also provided the following additional new records.

Brachycarenus tigrinus (Schilling) (Rhopalidae), 2021	VC14
Megalonotus antennatus (Schilling) (Lygaeidae), 2021	VC39
Brachynotocoris puncticornis Reuter (Miridae), 2021	VC13
Europiella artemisiae (Becker) (Miridae), 2020	VC13
Orthotylus nassatus (Fabricius) (Miridae), 2020	VC13

I am most grateful to Graeme for allowing me to publish these records, and for his exemplary work in Sussex. The two vice-counties are now third and eighth in the rankings of the atlas interim release. The VC13 list is just three species behind that of my own vice-county of Oxfordshire, and it seems inevitable that it will soon steal seventh place!

Reference

Ryan, R. P. 2019. The vice-county distribution and atlas of the Hemiptera-Heteroptera of the British Isles. *Hemipterist* **6**: 1-210

AN INLAND COLONY OF *BEOSUS MARITIMUS* (SCOPOLI) (HEMIPTERA: LYGAEIDAE) IN DORSET. Adults were found on 14 June 2021 under reptile monitoring felts placed around the edge of Millhams Mead LNR, Longham Bridge, Ferndown, (SZ064972). Adults and nymphs proved to be abundant amongst sparse ruderal vegetation close to the main road. My previous captures had all been in coastal situations on shingle, dunes, sea cliffs or seawall situations but this colony is 6.9km inland and may well be part of a vanguard of expansion in response to climatic amelioration. JONTY DENTON, *31 Thorn Lane, Four Marks, Hants GU34 5BX*.

MORE RECORDS OF *DICYPHUS PALLICORNIS* VAR. *STOTTI* (HEMIPTERA: MIRIDAE)

R. P. RYAN

38 St John Street, Oxford, UK, OX1 2LH RobRyanBugs@gmail.com

I recently published a record of this dark form of *D. pallicornis*, a male brachypter, from Watsonian North-east Yorkshire (VC62) (Ryan, 2019). I stated that this was only the second record for the British Isles, the first being a female brachypter from Staffordshire (VC39) in 1927 (China, 1930). However, during my subsequent work towards a review of the published records for the British Isles Miridae (which will begin publication in Volume 10 of this journal), I found mention of other records for the form (Foster, 1985), specifically from the Huddersfield area (VC63) by Stuart Foster and from Derbyshire (VC57) by Peter Kirby.

I wrote to Stuart and Peter to apologise for my oversight, and asked if there were any more records known to them. Stuart replied with a list of seven records, for both macropters and brachypters from VC63, and for macropters from VC34 and VC58. Peter reported finding a male macropter of the form in VC46.

Interestingly, in spite of the vast amount of recording effort dedicated to the south east of England, the only records of the dark variety so far garnered are from the relatively less-well recorded north and west of the country. Naturally, I would be most interested to hear from readers who have also encountered the dark variety.

References

- China, W. E. 1930. An apparent new species of *Dicyphus* (Heteroptera, Capsidae) from Staffordshire. *Entomologist's Monthly Magazine* **66**: 111-113.
- Foster, S. 1985. British species of *Dicyphus* Fieber 1858. Supplement to *Heteroptera Study Group Newsletter No 5 April 1985*.
- Ryan, R. P. 2019. Some interesting Hemiptera-Heteroptera from an expedition to South-east and Northeast Yorkshire. *Hemipterist* **6**: 253-259.